NUWAY ENTRANCE FLOORING

# PRODUCT PORTFOLIO FLOOR COVERINGS 2020/21

CORAL ENTRANCE FLOORING

MARMOLEUM NATURAL LINOLEUM

MARMOLEUM MODULAR NATURAL LINOLEUM TILES

> OFF THE FLOOR LINOLEUM

ALLURA LUXURY VINYL TILES

FAST FIT

ETERNAL HETEROGENEOUS VINYL

SPHERA HOMOGENEOUS VINYL

> STEP SAFETY VINYL

WETROOM SOLUTIONS

SARLON ACOUSTIC VINYL

COLOREX STATIC CONTROL FLOORING

TESSERA CARPET TILES

> FLOTEX FLOCKED FLOORING

BESPOKE & DESIGNER COLLECTIONS

FURTHER INFORMATION

# furniture linoleum



tessera®

sphera®

FLOORING SYSTEM

# EVERY SOLUTION. ONE SUPPLIER.

We pride ourselves on offering a truly comprehensive product portfolio with leading edge products specifically designed to cater for each area of a project.

From entrance to exit, whether new build or refurbishment, our integrated flooring portfolio can help you choose the right flooring solutions for your project.

## Tried and tested combinations

To help illustrate which products our customers choose to combine on their projects, we have introduced our *'PERFECT WITH'* icons.

These icons will direct you to a range of products which we know complement the product you will be looking at.

An example of a perfect combination can be seen on this page, where Coral Welcome entrance matting and Tessera Layout & Outline carpet planks were combined to create a welcoming, but effective entrance at ENGIE's offices in Rotherham.

Turn over this page to see more examples of multiple Forbo products combining in award winning projects.





# MAKING SPACES INTO PLACES...

We like to think that the floor coverings that we design and manufacture provide an inspirational basis for interior designs. We aim at helping you create inspiring and high performing interiors which leave lasting impressions. With Forbo you get more than a floor.

WHAT'S NEW FOR 2020/21

allura

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flotex<sup>®</sup> naturals

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To stay up to date with future product launches you can subscribe to our newsletter which features product news, case studies and the latest blog articles. Visit **www.forbo-flooring.co.uk/newsletter** to subscribe.

# **PERFECT** *with* #GetTheLook

coral® PERFECT WITH	linoleum PERFECT WITH	allura flex	tessera® PERFECT WITH	allura PERFECT WITH	allura flex	step <sup>®</sup> PERFECT WITH
nuway°	tessera®	flotex®	sphera®	marmoleum*	tessera®	all floors

Find your perfect Forbo combination.

Thanks to Forbo's extensive product range, *Getting The Look* and creating integrated projects using multiple products has never been easier.

Throughout this portfolio, you will see our **'Perfect with'** icons which suggest products that can be combined in your upcoming projects.

On the next page you will see some examples of where multiple Forbo products have been **'Perfect with'** each other and combined to **#GetTheLook** and create inspiring environments.

See a project you like the look of? Visit the link below and you can request sample packs containing all the products used on the featured projects!

#### www.forbo-flooring.co.uk/getthelook









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# THIS IS OUR WORLD

# An impressive and functioning interior starts from the floor up

At Forbo, we're passionate about Flooring. We produce the largest range of sustainable floor coverings in the world and supply total solutions for every area in every type of building.

This single source solution overcomes the need for multiple supplier visits and ensures total accountability across the project, giving you peace of mind. Also, as Forbo Flooring Systems has been awarded a place on a Crown Commercial Services and ProCure 22 framework agreements for floor coverings, you can be confident that we can also save you valuable time and money.

We like to think that the floor coverings we create provide an inspirational basis for interior design. We aim at helping to build brands and create lasting impressions. With Forbo you get more than a floor.

Crown Commercial Service Supplier





# A SHOWCASE OF COLOUR AND FUNCTION

## Our design:

Our collections are designed in-house and realised with the most modern printing and manufacturing techniques, resulting in inspiring designs no matter what floor covering or combination of floor coverings you select. Digital print and custom colourations are possible throughout our portfolio. For more information on our bespoke collection please visit page 292.

We also ensure our products are produced to the latest technical standards to ensure your floor covering will offer outstanding performance throughout its long lifetime.

www.forbo-flooring.co.uk/inspiration



# RELIABLE LOGISTICS ACROSS THE UK

## Our logistics:

In our world we are recognised as a trusted partner. Our global logistics network and co-operation with flooring installers across the UK ensures your job gets done when you ask for it, on time, quickly and to your satisfaction.

reating better environments

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CONTRACTOR OF A

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# HEALTH AND WELLBEING



Our Flotex flocked flooring and Marmoleum linoleum have the prestigious Allergy UK Seal of Approval<sup>™</sup>, meaning with the correct cleaning and maintenance regime, they won't harbour dust mites or allergens, contributing to a healthier indoor environment.

Office design directly impacts on the well-being of employees which is why we've developed a white paper to explore the latest research on commercial office design, please visit

www.forbo-flooring.co.uk/offices

We also work with the DSDC, an international centre of knowledge and expertise dedicated to improving the lives of people with dementia. To find out more and download our handy `Do's and Don't' guide, please visit www.forbo-flooring.co.uk/designingfordementia





# CREATING BETTER ENVIRONMENTS

A Forbo floor is always beautiful and stylish to look at. A floor that's comfortable to live, work and play on. But looks aren't everything; often, it's the things you can't see that really matter.

From how we run our factories to how we choose our ingredients, the way we make our floors is a big part of how we meet our mission to create better environments.

We include the whole life of a floor when we think about its sustainability performance. Which means we make sure our floors start performing from the moment they're fitted.

For more information on our sustainability initiatives, please visit our website www.forbo-flooring.co.uk/cbe

Forbo is the only UK flooring manufacturer with the SA8000<sup>®</sup> Standard Established by SAI and one of the world's pre-eminent social standards, SA8000 is a tool for implementing international abour standards to protect workers along each step of the supply chain.

Forbo was also the first flooring manufacturer in the UK to achieve BES 6002, The Ethical Labour Sourcing Standard.



### ENTRANCE FLOORING SYSTEMS



### nuway®

A collection of rigid entrance systems for entrances with very heavy or intense traffic.



**COTAL®** A collection of textile clean-off products for entrances with

heavy traffic.

## CARPET TILES



## tessera®

Tessera offers stylish, sustainable and hardwearing carpet tiles in various pile constructions, shapes and textures, delivering specific performance and aesthetic benefits.

### **RESILIENT FLOORING**



## marmoleum®

Forbo's linoleum brand – natural, sustainable, durable, high quality and innovative in colour and design. Available in sheet, tile and plank format.



### **Project vinyl**

A vinyl portfolio offering flooring solutions that encompass general purpose, safety, acoustic, static control, LVT design tiles, adhesive free and wetroom solutions.

## FLOCKED FLOORING



flotex®

A flocked floor covering that looks and feels like a carpet without any of the drawbacks of a textile floor covering.

## FAST FIT



### **Fast Fit**

Fast Fit is Forbo's collection of genuinely adhesive free products including entrance products and interior flooring ranges in sheet, tile and plank format for maximum flexibility.

### BESPOKE



### Bespoke and Designer collections

We offer bespoke design across our portfolio to create a truly unique focal point in addition to unique designer collections.

# ANYWHERE, ANY PLACE

## Our products:

We pride ourselves on offering a truly comprehensive product portfolio with leading edge products specifically designed to cater for each area of a project, from the entrance through circulation and communal zones, to each individual space in a building. The following pages showcase our offer.

To see our latest new products visit www.forbo-flooring.co.uk/newestproducts



## **RIGID** ENTRANCE FLOORING SYSTEMS

The recognised market leader in engineered entrance flooring systems, Nuway offers a wide range of rigid single and double sided made-to-order mats which provide an outstanding first line of defence against soil and moisture entering a building on the soles of shoes and the treads of wheeled traffic.



## NUWAY COLLECTION AT A GLANCE

## nuway<sup>®</sup> tuftiguard

The original and most widely used rigid entrance mat in the UK. Reversible, effectively doubling its lifespan and guaranteed for up to 15 years. Available in open or closed format with single or double wiper strips for increased moisture removal.

# nuway<sup>®</sup> tuftiguard HD

For entrances with intense traffic and high point loads.



Single sided product offering 'mix and match' opportunities including bristle, Ultragrip rubber and Coral inserts.



Single sided product available with 12 inserts, including Ultragrip Rubber for sure footing in multi-directional entrances.









## ENTRANCE FLOORING SYSTEMS **SAVE MONEY...**



Research shows that up to 95% of the dirt entering a building is brought in on the soles of shoes and the tyres of wheeled traffic. This wet and dry soiling makes interiors look dirty and unattractive, causes structural damage to interior floor coverings and finishes and creates unnecessary health and safety hazards.

If effective measures are not taken to avoid this problem, the repair and maintenance costs of a typical floor covering over its lifespan could be nine times the cost of the original investment. A well designed entrance flooring system will prevent dirt and moisture from being tracked in and thereby prolong the life of interior flooring and reduce cleaning, repair and overall maintenance costs.



## ...AND **PROTECT** PEOPLE AND INTERIORS



Entrance flooring systems also have a critical safety role to play.

Falls, slips and trips at the same level account for **29% of non fatal injuries to employees per year**\*, causing suffering and financial loss for individuals, companies and society at large.

Wet and dry soiling can both create slip hazards but by taking sensible decisions over flooring surfaces and installing effective entrance matting, the potential for slipping can be dramatically reduced.

There are two major pieces of legislation/guidance documents that affect the specification of EFS's.

#### British Standard 7953: 1999 Part 3.1 Guidance document

- Definition of an EFS
- The role of an EFS
- Product types

#### British Standard 8300-2:2018

Making entrances safe and accessible for all.

#### The British Standard states why we need an entrance system and also what its role is.

The WELL Building Standard<sup>®</sup> also recommends the use of entrance matting as an important tool to reduce pollutants entering the building.

#### The role of an entrance flooring system British Standard 7953 Part 5.1

"The entrance flooring system should scrape, wipe and retain soil, making contact with both feet of people entering the building and, in the case of wheeled traffic, with the circumference of the wheels."

#### British Standard 7953: 1999 states that an EFS is necessary in order to:

- Reduce the risk of slip injuries
- Prolong the life of the interior floor finish
- Reduce the cost of ongoing maintenance

Health and Safety and the Equality Act legislation imposes a duty of care on those who own and manage public buildings to prevent interior floor surfaces from becoming hazardous.

\*Source, Health and Safety Executive – Kinds of accident statistics in GB, 2019

The safety needs of the elderly, the infirm and those with impairments must be given a high priority. Floors must be kept clean, dry and safe and offer an appropriate co-efficient of friction (slip-resistance) for pedestrians and good wheel grip for wheel chair users.

#### **Equality Act 2010**

British Standard 8300-2:2018 Design of Buildings and their approaches to meet the needs of disabled people – Code of practice

"...The ingress of soil and surface moisture to buildings, or their transfer between adjacent internal areas, should be reduced to the lowest practical level, e.g. through the use of appropriate entrance matting systems conforming to British Standard 7953..."

Loose lay mats and coir are advised against.

## WHICH ENTRANCE FLOORING SYSTEM SHOULD I CHOOSE?



Creating an effective entrance flooring system involves thinking about footfall – the number of people walking in and out in a given period – and walking routes (the directions they take once inside) and applying that information in the design of the entrance area. One of the best ways to plan an entrance flooring system is to think in terms of applications: The table opposite is designed to help you select which Forbo entrance product best meets your needs, from our Nuway range of engineered mats to our Coral range of textile clean off systems.

If you really want to keep your building clean and safe, it's not enough to throw down a mat at the door. In fact the Health and Safety Executive advises against the use of loose lay mats which they state 'can introduce a range of hazards and are not always very effective'.

Source: HSE elearning module, 'Watch your step'



#### **OUTSIDE USE**

Any matting placed outside the building entrance is the first line of defence against foot-borne soil, scraping the coarsest dirt from the soles of shoes before they cross the threshold.

#### **INSIDE USE**

Moving inside, the next line of defence, is used to remove foot-borne moisture and finer dirt particles.



#### **OTHER CIRCULATION AREAS**

Other areas in the building also suffer from soil and moisture; reception areas, corridors, walkways to other parts of the building, elevators, staircase exits, etc. All these areas will be prone to residual soiling and will benefit highly from a purposely designed Coral textile entrance mat to absorb this soiling.

### CONSIDERATIONS

The Coral textile range of entrance flooring products is suitable for use with wheelchairs and perambulatory wheeled traffic. For areas with multiple direction traffic flow, the use of Coral Classic or Coral Brush is recommended, as these Coral ranges are constructed to provide a multi-directional surface pile which limits potential for resistance to movement.

## WHAT DO I NEED TO CONSIDER?

Where to use?	Internal or External?	Reversible	Finishes –	Reversible	Removes Moisture	Which should I choose?	Guarantee	
	EXT	COUBLE: COUBLE:	Scraper bars	Wiper strips	X		GUARANTEE UP TO YEARS	
				coral				
The location, type and level of traffic affects the choice of product.	Matting placed outside will defend against soil and the coarsest of	ill rigid mats can nst be reversible, e effectively of doubling	of wiper strips a carriers and inse Nuway mats to o	vide choice nd scraper bars/ erts to allow our co-ordinate with r finishes.	Removing moisture from the soles of shoes is vital to prevent	Each product in our Nuway and Coral collections offers differing benefits and features.	in our Nuway and Coral collections	Standard Guarantee is up to 10 years, depending on the product.
	foot-borne dirt.		Scraper Bars	Wiper Strips	slipping.		Installations by FESSIs (Forbo	
	Inside it will defend against foot-borne moisture and finer dirt particles.	Please see the table below to see which products are reversible.	As the name suggests, they scrape soil from the traffic walking across the mat.	Prime rubber and polyamide fibre strips remove moisture and fine dirt			Entrance System Specialist Installer) have an extended guarantee*.	
			Single sided carriers	Single sided inserts				
			With crimping action to secure insert.	Mix and match with Ultragrip rubber, bristle and a wide range of Coral inserts which allow colour coordination with interior finishes.				

	Application	moisture removal	dirt *	Intense traffic	Extreme point loading	Reversible	Guarantee
<b>nuway</b> ® tuftiguard	1+2	$\mathbf{A} \mathbf{A} \mathbf{A} \mathbf{A}$		\$?\$\$?\$?		COUBLEC CETSION	15 years*
<b>nuway</b> ® tuftiguard HD	1+2			\$\$0\$\$0	<u>Ъ</u>	COUBLEC COUBLEC	15 years*
nuway® connect	1** 2	$\mathbf{A} \mathbf{A} \mathbf{A} \mathbf{A}$				#SINGLE#	7 years*
nuway <sup>®</sup> grid	1+2	$\mathbf{A} \mathbf{A} \mathbf{A} \mathbf{A}$	$\bullet \bullet \bullet \bigcirc$			#SINGLE#	7 years*
<b>coral</b> ® click	2	****					5 years
coral <sup>®</sup> click plain	1	$\mathbf{A} \mathbf{A} \mathbf{A} \mathbf{A}$					5 years
coral <sup>®</sup> duo	2	$\mathbf{A} \mathbf{A} \mathbf{A} \mathbf{A}$	••••				5 years
coral <sup>®</sup> brush	2+3	****					5 years
<b>coral</b> ® brush tiles	2+3	****					5 years
coral <sup>®</sup> welcome	2+3	****					5 years
coral <sup>®</sup> classic	2+3	<b>***</b>					5 years
coral <sup>®</sup> classic tiles	2+3	<b>***</b>					5 years
<b>coral</b> ® logo	2+3	$\mathbf{A}\mathbf{A}\mathbf{A}\mathbf{A}$					3 years

\*Nuway installations undertaken by a Forbo Entrance System Specialised Installer (FESSI) are guaranteed for up to 15 years (7 years for Bamboo, Connect and Grid). For details on our Coral range of textile entrance products, please visit www.forbo-flooring.co.uk/coral

\*\*Nuway Connect is only recommended for external use when using the Ultragrip rubber insert option.

## nuway<sup>®</sup> tuftiguard





At the heart of the Nuway range, **Tuftiguard Classic** is the most widely used rigid engineered entrance mat in the UK. Tuftiguard has the **durability**, **strength** and **structural integrity** to deliver **excellent performance and appearance retention** in intense traffic locations.

- High tensile steel linkages give Nuway Tuftiguard **construction integrity.**
- Tuftiguard mats can sit in a matwell or can be used with ramp systems.
- For multi-directional entrances, Nuway Tuftiguard is **available in 50cm tile format.**
- Tuftiguard is available in **open or closed construction** to suit the location of the mat and preferred cleaning regime. Note: Bamboo in open construction is only available as a special order. Please contact 01773 740 688 to find out more.
- Tuftiguard is **available with single wiper strips or double wiper strips** where extra moisture absorption is required or where the entrance is less than 3 metres deep.

- Tuftiguard is available in a **choice of depths** to match most matwells. Ramp frames are also available.
- Scraper bars, as the name suggests, scrape soil from the traffic crossing the entrance system.
- Wiper strips remove moisture and finer dirt.
- In our Black anodised aluminium mats, the black anodised finish is removed from the tip of the scraper bars to ensure a consistent appearance across the mat.
- Scraper bars are also available in three special anodised colours. **sand, bronze and gold.**

### CONSIDERATIONS

BS8300-2:2018 Section 14.2 states that both natural and artificial sources of lighting should be designed to avoid creating glare, pools of bright light and strong shadows.

As with all aluminium matting systems of this type, in very brightly lit or illuminated areas, the strong contrast between light coloured aluminium scraper bars and dark wiper strips can sometimes create a strong visual contrast (and in extreme situations, a strobe effect) which should be prevented. To avoid disorientating pedestrians affected by this type of visual disturbance, consider using Bamboo or coloured anodised scraper bars with a less contrasting wiper strip.

# CHOOSE FROM **THREE STYLES** OF TUFTIGUARD

There are three different styles of Tuftiguard, each offering a different level of design and performance flexibility.

	Best Seller Tuftiguard Classic	Tuftiguard Plain	Tuftiguard Design
Suitable for external / interior entrances		EXT	
Reversible?		CDOUBLEC COUBLEC	
Colours of wiper strips available	Buffed rubber for maximum dirt hiding	Unbuffed rubber for use in external entrances	Additional choice of 4 colours to reflect interior colour schemes
Wiper strip format	Single wip	er strip	Double wiper strip for increased moisture removal and where the entrance is less than 3m deep
Colours of scraper bars available	Anodised aluminium Suitable for most areas.	Offering a ma	uminium (internal only). tt aesthetic which helps ing in bright conditions. lack, sand, bronze
Depth options	12mm =	or	17mm
Construction of mat		or OPEN	Open construction, ideal for external entrances as it can store more wet and dry soil. The new open construction design is heel proof.**
Guarantee	GUARA	NTEE 10 YE	<b>ARS</b> * *15 years if installed by a FESSI. 7 year guarantee for Bamboo if installed by a FESSI.
Where to use?	5 <sup>10</sup> 21741127	Very heavy and intense traffic	areas.

\*For details on FESSIs please visit www.forbo-flooring.co.uk/FESSI

\*\*Note: Tuftiguard Classic and Design with Bamboo scraper bars is only available in open format as a special. Minimum order quantities, leadtimes and individual prices apply. Please contact 01773 740 688 to find out more. \*\*\* Minimum order quantity is 13m<sup>2</sup>. The three anodised colours are sand, bronze and gold.

#### New Tuftiguard Bamboo - the sustainable choice







- Bamboo is a **sustainable** species of grass.
- Tuftiguard Bamboo uses **moso high density** which outperforms the very best hardwood species, making it the best natural solution in heavy traffic situations.
- Moso bamboo is the **fastest growing** plant in the world.
- Moso bamboo is **sourced from sustainably managed forests** and plantations and is **FSC® certified.**
- As Bamboo is a **natural product**, there will be some **slight colour variances** between the scraper bars.
- Again, as it's a **natural product**, the mat may **fade** slightly over time and could lose some **small splinters** during its life cycle, however, this **will not affect the structural integrity** of the mat.
- Bamboo scraper bars

## nuway<sup>®</sup> tuftiguard



Maximum length per module	2500mm (Bamboo 2400mm)																
Maximum width per module	750mm																
Maximum weight per module	23kg/m <sup>2</sup>																
Depth	12mm							17mm									
Scraper bar material	Silver, black, sand, bronze or gold anodised aluminium				Bamboo				Silver, black, sand, bronze or gold anodised aluminium				Bamboo				
Construction	Open C		Closec	Closed		Open		Closed		Open		Closed		Open		Closed	
Number of wiper strips	1	2	1	2	1	2	1	2	1	2	1	2	1	2	1	2	
Total weight (kg/m²)	11	12	14	15	10	11	13	14	14	15	16	17	13	14	15	16	
Max static load (kg/cm²)	200				100			200				200					
Dynamic load (kg) 2 wheels 80mm, 20,000 passes	200			100			200				200						
Frames	A selection of recessed matwell frames are available																
Ramp frame model	ARF 50	ARF 50 ARF 70															
Manufacturing method	Entrance flooring system with scraper bars and rubber wiper strips																
Wiper designs	Plain, natural fibres, coloured fibres																
Wiper material	Rubber																
Pile material	100% Polyamide BCF																



## CONSIDERATIONS

**Bamboo** is a natural product so there will be a variance of colour within the scraper bars and although the Bamboo may fade and lose small 'splinters', the structural integrity of the mat will not be affected.

In very brightly lit areas, the strong contrast between a light aluminium scraper bar and a dark wiper strip can sometimes create a strobe effect, which should be avoided.

To prevent this type of occurrence, consider using scraper bars in **Bamboo** or **Anodised Aluminium**.



## TECHNICAL SPECIFICATIONS



#### Tuftiguard Classic and Design – dimensions



12mm single closed All dimensions are approximate.

#### Scraper bars







Black Anodised Aluminium (Classic & Design)

12



Sand Anodised Aluminium (Classic & Design)

Gold Anodised Aluminium

(Classic & Design)

Bronze Anodised Aluminium (Classic & Design)



17mm single closed



12mm single open

Drainage space Egi H 3mm 22mm

17mm single open



For more detailed information on the dimensions of our Nuway Tuftiguard Entrance Systems, please visit **www.forbo-flooring.co.uk/downloads**, or contact our Entrance Flooring Systems Customer Service team on **01773 740 688.** 

## nuway<sup>®</sup> tuftiguard HD



- The ideal matting solution for entrances with heavy duty loads and intense pedestrian and/or wheeled traffic.
- Patented aluminium scraper bar ensures it's the **strongest type of matting in the Nuway range**, and possibly in the UK.
- Tests have confirmed that Tuftiguard HD **can withstand static loads of up to 900kg/cm**<sup>2</sup> compared with the maximum load of 200kg/ cm<sup>2</sup> for standard Tuftiguard mats.
- Aluminium scraper bars have special ridges which effectively remove dirt while also being smooth enough for wheeled traffic to move easily.

### CONSIDERATIONS

BS8300-2:2018 Section 14.2 states that both natural and artificial sources of lighting should be designed to avoid creating glare, pools of bright light and strong shadows.

As with all aluminium matting systems of this type, in very brightly lit or illuminated areas, the strong contrast between light coloured aluminium scraper bars and dark wiper strips can sometimes create a strong visual contrast (and in extreme situations, a strobe effect) which should be prevented. To avoid disorientating pedestrians affected by this type of visual disturbance, consider using a less contrasting wiper strip.

## CHOOSE FROM THREE STYLES OF TUFTIGUARD HD

There are three different styles of Tuftiguard HD, each offering a different level of design and performance flexibility.

#### **Tuftiguard HD classic**

This is the best selling option in our HD collection.

- The wiper strip is buffed rubber for maximum dirt hiding as most dirt is light grey.
- The ridged scraper bars help to prevent glare.

#### **Tuftiguard HD plain**

As the Classic offer but with an unbuffed wiper strip making it suitable for external entrances.

#### **Tuftiguard HD design**

As the Classic offer but with an additional choice of nine wiper strips to reflect interior colour schemes.



	Tuftiguard HD Classic	Tuftiguard HD Plain	Tuftiguard HD Design
Suitable for external / interior entrances		EXT	
Reversible?		CDOUBLEC CONBLEC	
Colours of wiper strips available	Buffed rubber for maximum dirt hiding	Unbuffed rubber for use in external entrances	Additional choice of 4 colours to reflect interior colour schemes
Wiper strip format		nly available in closed format with do ensure maximum performance and	
Colours of scraper bars available	Al	uminium	
Depth options	12mm	or H	17mm
Construction of mat	CLOSE		
Guarantee	GUARA	NTEE 10 YE	<b>ARS</b> <sup>*</sup> *15 years if installed by a FESSI.
Where to use?	<b><u><u></u></u></b>	Very heavy and intense traffic area	as with high point loading.

\*For details on FESSI's please visit www.forbo-flooring.co.uk/FESSI

# nuway<sup>®</sup> tuftiguard HD

#### Tuftiguard HD plain

### Tuftiguard HD classic

Tuftiguard HD design







	Nuway 12mm	Nuway 17mm
Maximum length per module	2500mm	2500mm
Maximum width per module	750mm	750mm
Maximum weight per module	23kg/m <sup>2</sup>	23kg/m <sup>2</sup>
Depth	12mm	17mm
Scraper bar material	Aluminium	Aluminium
Construction	Closed	Closed
Number of wiper strips	2	2
Total weight (kg/m²)	17	24
Max static load (kg/cm²)	900	900
Dynamic load (kg) 2 wheels, 80mm 20,000 passes	350	350
Frames	A selection of recessed matwell frames are available	A selection of recessed matwell frames are available
Ramp frame model	ARF 50	ARF 70
Manufacturing method	Entrance flooring system with scraper bars and rubber wiper strips	Entrance flooring system with scraper bars and rubber wiper strips
Wiper design	Plain, natural fibres, coloured fibres	Plain, natural fibres, coloured fibres
Pile / wiper material	100% polyamide BCF	100% polyamide BCF

To find out more about how our Nuway ranges help to create better environments, please visit our web site and download the environmental data sheets **www.forbo-flooring.co.uk/cbedownloads** 



## TECHNICAL SPECIFICATIONS



#### Tuftiguard HD plain – dimensions

Buffed (Classic)





12mm double closed

Scraper bars

Universal

Aluminium

All dimensions are approximate.



For more detailed information on the dimensions of our Nuway Tuftiguard Entrance Systems, please visit **www.forbo-flooring.co.uk/downloads**, or contact our Entrance Flooring Systems Customer Service team on **01773 740 688.** 

#### Tuftiguard HD classic/design – dimensions





17mm double closed

## nuway<sup>®</sup> connect



Nuway Connect is a very versatile roll-up single sided entrance system that's easy to shape on site, making it ideal for awkwardly shaped entrances. It's also available with a wide choice of inserts allowing the mat to be adapted to suit individual requirements.

- Ultragrip rubber inserts have been tested using the Pendulum (the HSE recommended test method) in accordance with BS7976-2 and the UK Slip Resistance Group Guidelines and offer a low slip risk in wet and dry conditions.
- Ultragrip rubber offers excellent sure-footing and is ideal for multidirectional entrances. Its high rubber content prevents it getting slippy when wet.
- Ultragrip rubber offers improved underfoot comfort and moisture removal due to its 'pocket' design. It also offers excellent fire rating properties.

- A choice of **5 Coral Classic inserts** allows colour co-ordination with matching Coral Classic sheet product used in the secondary matting zone.
- All three elements, Coral, bristles and Ultragrip rubber, can be mixed and matched to create the precise entrance system to meet your needs.
- Open construction **Connect** mats **can be rolled up** for ease of cleaning.
- The patented product design ensures that the **mat can only be rolled inwardly**, helping **to prevent the bow wave** that can occur on other rollable products.



## THE **FLEXIBLE, RIGID** ENTRANCE SYSTEM

#### **Connect carrier component structure**



For technical information please visit www.forbo-flooring.co.uk/Nuway

#### **Choose your combination**

Nuway Connect is one of the most flexible single sided entrance mats available in the UK. With a choice of 7 inserts, 3 heights and 2 constructions, a Nuway Connect mat can be precisely tailored to your individual requirements.



**Please note:** Due to the different construction of the 10mm depth product, there is a greater visibility of aluminium scraper bar than on the other 2 heights.

#### Inserts

Available with a choice of 5 Coral Classic, 4 row bristle and Ultragrip rubber inserts for internal and external use.

#### **Carrier Section**

Low lustre aluminium anodised finish helps to prevent a strobing effect in bright conditions. **Note:** There is a slight difference in the profile between 10mm and 17/22mm Connect. (see image on the left).

## nuway<sup>®</sup> connect



Nuway Connect is flexible single sided solutions with three different inserts which can be mixed and matched for the ideal entrance.

#### Different heights – different profiles

The appearance of the 10mm depth Connect differs from the 17 and 22mm versions as the width of the profile of 10mm Nuway Connect is larger and therefore shows more aluminium.



10mm



17/22mm

#### **Open or closed construction**



Open (10mm height)



Closed (10mm height)

#### Mix and match – bristle and Ultragrip rubber



Textile with bristles (10mm height)



Bristles with Ultragrip rubber (10mm height)
## THE FLEXIBLE, RIGID ENTRANCE SYSTEM

#### Coral Classic colours available in Nuway connect

4701   anthracite     Image: start		bright red bright red ip rubber ip rubber	nuway connect
	Connect with Coral textile inserts	Connect with bristle inserts	Connect with Ultragrip rubber inserts
Suitable for external / interior entrances			
Inserts available	<b>coral®</b> classic 5 colours (see above for details)	4-row bristle	Slip resistant Ultragrip rubber
Carrier		Low lustre aluminium	
Construction of mat	OPEN	or	CLOSED
Height options	3	10mm 17mi	m 22mm
Mix and match inserts	+	Offers a mix and match option inc	cluding textile, bristle and Ultragrip rubber.
Rollable	O,	Rollable for ease of cleaning in op	pen construction only
Guarantee	GUARA	NTEE 5 YEA	<b>RS</b> <sup>*</sup> *7 years if installed by a FESSI.
Where to use?	6 <sup>10</sup> 696 <sup>10</sup>	Very heavy traffic.	

\*For details on FESSIs please visit www.forbo-flooring.co.uk/FESSI

#### CONSIDERATIONS

BS8300-2:2018 Section 14.2 states that both natural and artificial sources of lighting should be designed to avoid creating glare, pools of bright light and strong shadows. As with all aluminium matting systems of this type, in very brightly lit or illuminated areas, the strong contrast between light coloured aluminium scraper bars and dark wiper strips can sometimes create a strong visual contrast (and in extreme situations, a strobe effect) which should be prevented. To avoid disorientating pedestrians affected by this type of visual disturbance, consider using a less contrasting insert.

If you are considering Connect for an exterior mat in an exposed entrance, we recommend using Ultragrip rubber or a combination of Ultragrip rubber and bristle for maximum slip resistance. Please contact our Entrance Flooring Systems customer service team on **01773 740 688** to ensure compatibility.

## nuway<sup>®</sup> connect

#### NUWAY CONNECT WITH CORAL CLASSIC TEXTILE INSERT

Combination	Textile only					
System	Open			Closed		
	10mm	17mm	22mm	10mm	17mm	22mm
Depth to height of aluminium (mm)	8	14	19	8	14	19
Depth to height of insert (mm)	11	17	22	11	17	22
Distance between the profiles (mm)		5			0	
Weight (kg/m²)	9.5	13.2	14.9	10.5	15.1	17.1
Max width per module (mm)	3000					
Max depth per module (mm)	Relates to the weight					
Max weight per module (kg)			2	3		
Max static load (kg/cm²)	200	200	200	200	200	200
Dynamic load (kg) 2 wheels, 80mm 20,000 passes	200	200	200	200	200	200
Fire behaviour EN ISO 9239-1			B <sub>fl</sub>	s1		
Frame	A selection of recessed matwell frames are available					
Ramp frame	ARF 50	ARF 70		ARF 50	ARF 70	
Material and manufacturing method		Anodised alumi	nium profiles with PVC	connector profiles, sta	ainless steel clips	
Wiper design	Coral clean-off system					
Wiper material	100% polyamide BCF					

#### NUWAY CONNECT WITH BRISTLE

Combination	Bristle only					
System	Open			Closed		
	10mm	17mm	22mm	10mm	17mm	22mm
Depth to height of aluminium (mm)	8	14	19	8	14	19
Depth to height of insert (mm)	15	21	26	15	21	26
Distance between the profiles (mm)		5	·		0	
Weight (kg/m²)	12.7	17.1	18.8	14.2	19.6	21.6
Max width per module (mm)	3000					
Max depth per module (mm)	Relates to the weight					
Max weight per module (kg)			2	23		
Max static load (kg/cm²)	100	100	100	100	100	100
Dynamic load (kg) 2 wheels, 80mm 20,000 passes	50	50	50	50	50	50
Fire behaviour EN ISO 9239-1			C <sub>f</sub>	<sub>i</sub> s1		
Frame	A selection of recessed matwell frames are available					
Ramp frame	ARF 50	ARF 70		ARF 50	ARF 70	
Material and manufacturing method	Anodised aluminium profiles with PVC connector profiles, stainless steel clips					
Wiper design	4 row bristles					
Wiper material	100% polyamide BCF					

To find out more about how our Nuway ranges help to create better environments, please visit our web site and download the environmental data sheets www.forbo-flooring.co.uk/cbedownloads

## TECHNICAL SPECIFICATIONS

#### NUWAY CONNECT WITH ULTRAGRIP SAFETY RUBBER

Combination	Ultragrip safety rubber					
System	Open			Closed		
	10mm	17mm	22mm	10mm	17mm	22mm
Depth to height of aluminium (mm)	8	14	19	8	14	19
Depth to height of insert (mm)	10	16	21	10	16	21
Distance between the profiles (mm)		5			0	
Weight (kg/m²)	12	16.2	17.9	12	16.2	17.9
Max width per module (mm)	3000					
Max depth per module (mm)	Relates to the weight					
Max weight per module (kg)	23					
Max static load (kg/cm²)	100	100	100	100	100	100
Dynamic load (kg) 2 wheels, 80mm 20,000 passes	100	100	100	100	100	100
Fire behaviour EN ISO 9239-1			В	<sub>fi</sub> s1		
Frame	A selection of recessed matwell frames are available,					
Ramp frame	ARF 50	ARF 70		ARF 50	ARF 70	
Material and manufacturing method		Anodised alumi	nium profiles with PVC	C connector profiles, st	ainless steel clips	
Wiper design	Coarse rubber					
Wiper material	Rubber					

To find out more about how our Nuway ranges help to create better environments, please visit our web site and download the environmental data sheets www.forbo-flooring.co.uk/cbedownloads

#### MAIN DIMENSIONS SHOWN IN MM





## nuway<sup>®</sup> grid



Nuway Grid offers a contemporary and cost effective alternative to Nuway Tuftiguard entrance matting and is an ideal solution in very heavy traffic entrance areas where aesthetic considerations are paramount.

- Coral carrier sections can allow colour co-ordinated entrance areas to be created with primary and secondary entrance matting products.
- Inserts include strips of textile inserts (for internal use only) in 11 different colourways drawn from the Coral Classic,
  Coral Brush and Burford ranges.



#### CONSIDERATIONS

BS8300-2:2018 Section 14.2 states that both natural and artificial sources of lighting should be designed to avoid creating glare, pools of bright light and strong shadows.

In very brightly lit or illuminated areas, the strong contrast between light coloured aluminium scraper bars and dark wiper strips can sometimes create a strong visual contrast (and in extreme situations, a strobe effect) which should be prevented. To avoid disorientating pedestrians affected by this type of visual disturbance, consider using a less contrasting insert. Please contact our Entrance Flooring Systems customer service team on **01773 740 688** to ensure compatibility.

- Other textile inserts from the Coral range are available to special order.
- Grid Ultragrip provides a slip resistant surface, ideal for external entrances with multi directional traffic.
- Ultragrip rubber inserts have been tested using the Pendulum (the HSE recommended test method) in accordance with BS7976-2 and the UK Slip Resistance Group Guidelines and offer a low slip risk in wet and dry conditions.
- Grid Ultragrip offers improved underfoot comfort and moisture removal due to its 'pocket' design. It also offers excellent fire rating properties.
- Available in a **choice of 12 and 17mm depths** to suit the majority of matwells.
- Unique dovetail construction allows for easy shaping on site.



## TOUGH, DURABLE AND STYLISH

4753 | bright red

#### Coral Classic colours available in Nuway Grid





4730 | raven black



4750 | warm black

**Burford insert** 

#### Ultragrip rubber insert

4764 | taupe



For technical information please visit www.forbo-flooring.co.uk/Nuway

#### Coral Brush colours available in Nuway Grid



5714 | shark grey





5721 | hurricane grey



5722 | cornflower blue

#### Nuway Grid carrier component structure



**Inserts** – Nuway Grid is available in a selection of 12 different inserts from the Coral Classic, Coral Brush and Burford ranges and Ultragrip rubber inserts (for exterior entrances).

5730 | vulcan black

**Carrier Section** – Low lustre anodised finish complies with Equality Act requirements. Patented crimping action firmly secures the insert within the carrier section.

	Grid with textile inserts Grid with Ultragrip rubb	er inserts
Suitable for external / interior entrances		
Inserts available	coral <sup>®</sup> classic coral <sup>®</sup> brush Burford	
	5 colours 5 colours Slip resistant Ultragrip ru	ıbber
Carrier	Low lustre aluminium	
Height options	12mm or 17mm	
Construction of mat	CLOSED	
Guarantee	GUARANTEE 5 YEARS* *7 years if installed by a	ESSI.
Where to use?	Very heavy traffic.	

\*For details on FESSIs please visit www.forbo-flooring.co.uk/FESSI

## nuway<sup>®</sup> grid

## TECHNICAL SPECIFICATIONS

	12mr	n Grid	17mr	n Grid
Maximum length per module	300	0mm	3000mm	
Maximum width per module	750	lmm	750	)mm
Maximum weight per module	23	ßkg	23	ßkg
	Rubber	Textile	Rubber	Textile
Depth to height of aluminium	12mm	12mm	17mm	17mm
Depth to height of infill	14mm	18mm	19mm	23mm
Infill material	Ultragrip Safety Rubber	Burford/Coral Classic/ Coral Brush	Ultragrip Safety Rubber	Burford/Coral Classic/ Coral Brush
Construction	Clo	osed	Closed	
Total weight (kg/m²)	10.5	Approx 9	17.2	Approx 15
Max static load (kg/cm²)	1	00	1	00
Dynamic load (kg) 2 wheels 80mm, 20,000 passes	1	00	1	00
Fire behaviour EN ISO 9239-1	Ultrag	rip B <sub>fi</sub> s1	Textile B <sub>f</sub> s1	(Coral only)
Ramp frame model	AR	F 50	AR	F 70
Manufacturing method	Entrance flooring system with carriers and Ultragrip rubber infills	Entrance flooring system with carriers and textile infills	Entrance flooring system with carriers and Ultragrip rubber infills	Entrance flooring system with carriers and textile infills
Wiper material	Ultragrip rubber Needlefelt/PVC backed textile		Ultragrip rubber	Needlefelt/PVC backed textile
Pile material	N/A	100% polypropylene (Burford) /100% polyamide (Coral)	N/A	100% polypropylene (Burford) /100% polyamide (Coral)

To find out more about how our Nuway ranges help to create better environments, please visit our website and download the environmental data sheets www.forbo-flooring.co.uk/cbedownloads



To see full range of inserts, please visit www.forbo-flooring.co.uk/Nuway



Nuway Grid 12mm with textile / Ultragrip rubber



Nuway Grid 17mm with textile / Ultragrip rubber



Rubber fill in profiles ensure a neat matwell finish and facilitate cutting on site



### CONSIDERATIONS

BS8300-2:2018 Section 14.2 states that both natural and artificial sources of lighting should be designed to avoid creating glare, pools of bright light and strong shadows.

In very brightly lit or illuminated areas, the strong contrast between light coloured aluminium scraper bars and dark wiper strips can sometimes create a strong visual contrast (and in extreme situations, a strobe effect) which should be prevented. To avoid disorientating pedestrians affected by this type of visual disturbance, consider using a less contrasting insert. Please contact our Entrance Flooring Systems customer service team on **01773 740 688** to ensure compatibility.

## FORBO'S FESSI NETWORK

(Forbo Entrance System Specialist Installer)

#### FESSI contractors (Forbo Entrance System Specialist Installer) are independent companies, hand picked by Forbo on the basis of their experience in this important area of the flooring market and their commitment to deliver consistently high quality installations.

Each FESSI contractor has undertaken intensive training on the installation of entrance flooring systems, and under the guidance of experienced CITB approved Forbo Flooring trainers, has learnt how to specify and install the optimal Nuway scheme for every type of project. In order to gain approved FESSI contractor status they have had to demonstrate their ability to deliver demanding Nuway installations incorporating complex shaping and breakouts.

There are two levels of training, FESSI Technician and FESSI Master Fitter. All participants must have completed the CITB approved training course in order to achieve FESSI Technician status and be authorised to carry a FESSI ID card. Master Fitters must undertake a further days specialist training.

We recommend that Nuway rigid engineered matting systems are fitted by FESSI contractors as they offer free site surveys and provide detailed 'supply and fit' quotations for every project. They will also carry out the entire installation to the highest standards, including preparation of the subfloor.

## For details of the contractors who are members of the FESSI network, please visit www.forbo-flooring.co.uk/FESSI





## coral®

## **TEXTILE CLEAN-OFF** ENTRANCE SYSTEMS

Coral has been the market leading textile entrance flooring brand for over 50 years and offers more choice than ever before with attractive and sustainable clean-off systems in styles and constructions to suit all applications, budgets and aesthetic requirements.



## **CORAL COLLECTION** AT A GLANCE

### Why choose Coral?



coral<sup>®</sup> brush



**coral**<sup>®</sup> tiles

Brush and Classic with the convenience of a modular format.









## coral<sup>®</sup> classic

The ultimate moisture

coral<sup>®</sup> click

## coral<sup>®</sup> welcome



## coral<sup>®</sup> duo

The ultimate dirt and



## coral<sup>®</sup> logo

Make a lasting impression.

## WHY SHOULD YOU CHOOSE CORAL ENTRANCE MATTING FOR YOUR BUILDING?

### ONLY CORAL HAS BEEN PROVEN TO STOP UP TO 95% OF DIRT AND MOISTURE ENTERING A BUILDING

**Cleaning Research International** has proven that equipping an entrance with 6m<sup>2</sup> of Coral entrance flooring is enough to keep up to **95% of all walked in dirt and moisture** out of your building.

## ONLY CORAL HAS BEEN PROVEN TO REDUCE CLEANING TIMES OF FLOOR COVERINGS BY UP TO 65%

**Cleaning Research International** has shown that the cost of maintenance is **86%** of the total life cycle cost of commercial floor coverings.

Coral can **reduce cleaning time** for floor coverings **by up to 65%** and prolong the life of your floor finishes.

## CORAL'S UNIQUE CONSTRUCTION ALLOWS FOR EASIER CLEANING!

Coral is a **cut pile** product with ultra tough scraper yarns and bulk continuous filament yarns which allows for dirt to easily be **released** during cleaning, meaning the product **recovers** as new and continues to perform.

# ONLY CORAL PAYS FOR ITSELF

## IN 6 MONTHS!

A well designed **Coral** entrance flooring system is an investment, not a cost.

By reducing cleaning times **by up to 65%**, the savings made mean that the product and fitting costs for **Coral** are **recouped within 6 months of use!** 

### EXTEND YOUR FORBO PRODUCT'S WARRANTY WITH CORAL!

We're so confident in the dirt stopping performance recovery capabilities\* of our Coral products, that when you combine them with another Forbo interior floor covering product we will increase that product's warranty by 2 years! Some examples are shown below.



For more information on the extended product warranties when combined with Coral, please visit **www.forbo-flooring.co.uk/downloads** and download the relevant product's guarantee statement.

\*When products have been cleaned and maintained in accordance with recommended Forbo guidelines.

## modul'up®

adhesive free vinyl 12 year warranty with Coral

Modul'up is part of our Fast Fit collection, see page 126 for more details.

FASTFIT

## coral<sup>®</sup> click

#### The first steps in protecting your building.

Coral Click is an exceptionally versatile 'off the shelf' modular matting system that can be assembled on site. Coral Click can be used on its own or in conjunction with our Coral clean-off textile ranges to provide an integrated entrance system.





- 'Off the shelf' modular matting system
- Exceptionally easy to fit, handle and store
- Available in 12mm & 17mm depths
- Textile inserts from the award winning Coral Brush collection
- Coral Brush insert is produced using 100% Econyl® regenerated yarn
- Coral Entrance flooring systems removes up to 95% of dirt and moisture from shoes and wheeled traffic
- Coral Click is part of our Fast Fit collection See page 124 for more details on the collection
- 5 year guarantee



7831 (12mm) | 7881 (17mm)



7834 (12mm) | 7884 (17mm)

This versatile PVC tile with Coral Brush inserts can be used in all types of buildings and, because it contains no metal components, Coral Click entrance products are particularly suitable for installation in retail environments as they do not interfere with electronic-tagging systems.



Description		Modular matting system
Dimensions		24 x 24cm
Total thickness	ISO 1765	11/16mm (without textile insert) 14/19mm (with Coral Brush insert)
Pile material		100% regenerated Econyl <sup>®</sup> Nylon
Collection size		6
Application	EN 1307	Class 33
CE	EN 14041	





7833 (12mm) | 7883 (17mm)





7838 (12mm) Plain | 7888 (17mm) Plain



7837 (12mm) | 7887 (17mm)

## coral<sup>®</sup> welcome



#### Where design meets environment.

With its contemporary linear design and rich, deep pile, Coral Welcome packs the style and aesthetic appeal of a luxury carpet and makes an unequivocal statement in any entrance area.



- 100% of the yarn in Coral Welcome is Econyl<sup>®</sup> regenerated solution dyed polyamide
- Primary backing is made from recycled PET bottles
- Prevents moisture and dirt being tracked onto interior surfaces
- Striking linear aesthetic which makes a design statement in any entrance
- Complies with the highest fire class standard for a textile product: B<sub>fl</sub>-s1
- Suitable for heavy contract use: wear class 33
- · Ideal for interior entrances and circulation areas



Description		Tufted cut pile
Dimensions		Roll width 205cm* Roll length ≤ 27.5m
Mat dimensions		105 x 155cm
Total thickness	ISO 1765	Approx 9.0 mm
Backing		EVERFORT® vinyl
Yarn		100% regenerated ECONYL®
Collection size		8
Application	EN 1307	Class 33
CE	EN 14041	Note: The requirements of EN14041 do not apply to loose laid mats and rugs
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS
Personal charging	ISO 6356	<2 kV

\*NOTE: Roll sizes include 2.5cm salve edge on each side. Fire Resistant (FR) version available



3210 | black magic LRV 2 3202 | desperado LRV 2 3207 | blue velvet LRV 1 3206 | volcano

## coral<sup>®</sup> duo





#### The ultimate dirt and moisture remover.

Coral Duo is the ideal solution when you need maximum dirt removal, unrivalled dirt retention and exceptional moisture absorption, all in just a couple of paces.



- Ideal solution for most entrances and especially smaller entrances
- 75% of the yarn in Coral Duo is Econyl® regenerated solution dyed polyamide
- Unbeatable performance for moisture and dirt removal
- Complies with the highest fire class standard for a textile product: B<sub>fl</sub>-s1
- Suitable for heavy contract use: wear class 33
- Ideal for interior entrances and circulation areas

Description		Tufted cut pile
Dimensions		Roll width 205cm* Roll length ≤ 27.5m
Total thickness	ISO 1765	Approx 9.0mm
Backing		EVERFORT® vinyl
Yarn		100% polyamide-bcf, where 75% is regenerated ECONYL® Nylon
Collection size		8
Application	EN 1307	Class 33
CE	EN 14041	Note: The requirements of EN14041 do not apply to loose laid mats and rugs
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS
Personal charging	ISO 6356	<2 kV

\*NOTE: Roll sizes include 2.5cm salve edge on each side. Fire Resistant (FR) version available.

Our recommended adhesive for Coral Sheet products is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



9730 | black diamond LRV 1

9725 | cafe bahia

9724 | cafe supreme

9727 | Volga blue

9723 | African red LRV 3

LRV 1

## coral<sup>®</sup> brush



#### The great all-rounder.

Coral Brush is suitable for all types of entrance areas, absorbing moisture and removing dry soiling as the weather demands.

- Functional all-rounder that removes both moisture and dirt
- 100% of the yarn in Coral Brush is Econyl® regenerated solution dyed polyamide
- Appealing solid and linear designs
- Complies with the highest fire class standard for a textile product:  $B_{fl}$ -s1
- Suitable for heavy contract use: wear class 33
- Ideal for interior entrances and circulation areas
- Available in sheet, mats and 50cm x 50cm tiles





Description		Tufted cut pile
Dimensions		Roll width 105 / 155 / 205cm <sup>a</sup> Roll length ≤ 27.5m Tiles 50 x 50cm
Mat dimensions		55 x 90cm / 90 x 155cm / 135 x 205cm / 205 x 300cm
Total thickness	ISO 1765	Approx 9.0 mm
Backing		EVERFORT® vinyl
Yarn		100% regenerated ECONYL® Nylon
Collection size		18 (12 tiles in a box, 3m <sup>2</sup> )
Application	EN 1307	Class 33
CE	EN 14041	Note: The requirements of EN14041 do not apply to loose laid mats and rugs
Reaction to fire	EN 13501-1	B <sub>ri</sub> -s1
Slip resistance	EN 13893	DS
Personal charging	ISO 6356	<2 kV

\*NOTE: Roll sizes include 2.5cm salve edge on each side.

Fire Resistant (FR) version available.

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



## coral<sup>®</sup> classic



#### The ultimate moisture absorber.

Research shows that taking just two steps on Coral Classic's moisture absorbing yarns is enough to absorb half of the foot-borne moisture that would otherwise be carried inside on the soles of people's shoes.

- Maximum moisture absorption and effective dirt removal
- Choice of practical colourways
- Complies with the highest fire class standard for a textile product:  $B_{\rm fl}\mbox{-}{\rm s1}$
- Suitable for heavy contract use: wear class 33
- · Ideal for interior entrances and circulation areas
- Available in sheet, mats and 50cm x 50cm tiles

Description		Tufted cut pile
Dimensions		Roll width 105 / 155 / 205cm* Roll length ≤ 27.5m Tiles 50 x 50cm
Mat dimensions		55 x 90cm / 90 x 155cm / 135 x 205cm / 205 x 300cm
Total thickness	ISO 1765	Approx 9.0 mm
Backing		EVERFORT® vinyl
Yarn		100% polyamide – BCF solution dyed
Collection size		13 (12 tiles in a box, 3m <sup>2</sup> )
Application	EN 1307	Class 33
(€	EN 14041	Note: The requirements of EN14041 do not apply to loose laid mats and rugs
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS
Personal charging	ISO 6356	<2 kV
-		

\*NOTE: Roll sizes include 2.5cm salve edge on each side.

Fire Resistant (FR) version available.

Our recommended adhesive for Coral Sheet products is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads



## coral<sup>®</sup> tiles

Coral tiles combine all the moisture absorbing properties of Coral Classic and Coral Brush but with the flexibility that comes with 50 x 50cm tile formats. Using Coral tiles can reduce off-cut waste and also allows for quicker installation. This is particularly relevant when downtime or retail store opening times are at stake. In addition, opting for 50 x 50cm tiles provides more flexibility in installation and also allows easier storage and handling.

Coral tiles are available in all the colours from the Coral Classic and Brush collections and can be combined to provide a very functional, yet very attractive entrance. Coral tiles offer the same product features as the Coral Classic and Brush sheet ranges.

The tiles can be laid monolithic or tessellated. For best results we advise that colourways with a linear design should be laid tessellated.

## coral<sup>®</sup> brush tiles



#### The great all-rounder.

- Functional all-rounder that removes both moisture and dirt
- 100% of the yarn in Coral Brush is Econyl® regenerated solution dyed polyamide
- · Appealing solid and linear designs
- Complies with the highest fire class standard for a textile product:  $B_{\rm fl}\mbox{-}{\rm s1}$
- Suitable for heavy contract use: wear class 33
- Ideal for interior entrances and circulation areas
- Available in sheet, mats and 50cm x 50cm tiles



Coral Tiles

## coral<sup>®</sup> classic tiles

#### The ultimate moisture absorber.

- Maximum moisture absorption and effective dirt removal
- Choice of practical colourways
- Complies with the highest fire class standard for a textile product:  $B_{\rm fl}\mbox{-}{\rm s1}$
- Suitable for heavy contract use: wear class 33
- · Ideal for interior entrances and circulation areas
- Available in sheet, mats and 50cm x 50cm tiles

Description		Tufted cut pile
Dimensions		50cm x 50cm
Total thickness	ISO 1765	Approx 9.0 mm
Backing		Vinyl
Yarn		100% polyamide – BCF solution dyed
Collection size		13 (12 tiles in a box, 3m <sup>2</sup> )
Application	EN 1307	Class 33
(€	EN 14041	Note: The requirements of EN14041 do not apply to loose laid mats and rugs
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS
Personal charging	ISO 6356	<2 kV
-		



Our recommended adhesive for Coral tiles is 542 Eurofix tack plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



## marmoleum®

## FORBO'S LINOLEUM BRAND

#### **Marmoleum Sheet**

Forbo's Marmoleum sheet range comprises of 3 collections – Marbled, Solid and Linear.

### Marbled

#### **Defining natural spaces**

Taking inspiration from Mother Nature's colour palette, and offering a spectrum of over 90 colours across five designs, Real, Vivace, Fresco, Terra and Splash. The Marmoleum Marbled collection combines both subtle and striking marbled effects to create a range that provides the perfect backdrop for any commercial interior.

#### Solid

#### **Defining pure spaces**

These five individual finishes provide the foundation for creating pure, distinctive and modern spaces. The Solid collection combines contemporary styling with a versatility that enables designers to design an elegant, natural backdrop to any interior.

#### Linear Defining spaces

Marmoleum Linear, comprising of Striato Original, Striato Textura and Striato Colour, is known for its distinctive directional design which is complemented perfectly by its warm natural colour palette.

Two abstract embossed textures add tactility and bring the floor finishes to life.













## MARMOLEUM COLLECTION AT A GLANCE

#### Ohmex, Acoustic, Decibel Acoustic & Static dissipative

In addition to our standard ranges, we also offer a number of linoleum floor coverings developed to meet specific technical or comfort requirements, including static control and sound reduction.

#### Marmoleum Modular Marmoleum Tiles

Comprising 6 distinct design ranges – Lines, Textura, Slate, Shade, Marble and Colour, the Marmoleum Modular collection offers 100 x 25cm planks and 50 x 25cm and 50 x 50cm tiles to allow complete design freedom.





## **Bulletin Board**

#### **Off the Floor Linoleum**

Bulletin Board is a pinboard linoleum that offers a practical, simple solution to collect and exchange thoughts and ideas wherever people plan, create and meet. Simply share your thoughts by pinning your idea onto the wall.

## **Furniture Linoleum**

#### Off the Floor Linoleum

Furniture Linoleum is a decorative surfacing material that can be applied to vertical, horizontal and curved surfaces, providing interior furniture with a truly distinctive and individual look.





## marmoleum®



## Marmoleum is over 150 years old and is a natural floor covering that is associated with sustainability, durability, high quality and innovative design.

Discover the versatile world of Marmoleum with over 300 colours and more than 12 different structures to choose from, available in sheet and modular tile formats.

Marmoleum stands for versatility in application as well as in colour and design. What makes Marmoleum special is that it is created from 94%-98% natural raw materials that give it its unique performance attributes.



#### Back to the floor

Through our Back to the Floor scheme, we can collect installation off-cuts from our Marmoleum floors and recycle them back into Forbo products at our plant in Kirkcaldy, Fife. For more information please visit: www.forbo-flooring.co.uk/backtothefloor



## MARMOLEUM, CO2 NEUTRAL, NATURALLY

We're pleased to announce that our Marmoleum (2.5mm) has been independently confirmed as a CO<sub>2</sub> neutral floor covering in the cradle to gate phase of the product's life cycle, without the need for offsetting.

In simple terms, the CO<sub>2</sub> produced in the extraction, transportation and manufacturing process of Marmoleum is balanced by the removal of CO<sub>2</sub> through the growing of its natural ingredients such as flax, jute and rosin.

As we all now consider how to make more conscious decisions when it comes to selecting building and interior materials, we wanted to make Marmoleum count towards helping to reduce the embodied carbon of future and refurbished buildings.

For more information please visit: www.forbo-flooring.co.uk/co2







#### Infection control & Allergy UK

Independent testing has proved that Marmoleum has a unique suitability for a diverse range of environments where hygiene and control of bacteria such as MRSA, C difficile or E. coli is an everyday concern.

Marmoleum is also an Allergy UK approved floor covering.

For more information on infection control and Allergy UK visit: www.forbo-flooring.co.uk/allergy





#### Topshield2

All Marmoleum floors include Topshield2, a double UV-cured finish which is scratch and scuff resistant, easy to maintain and ensures a long lasting appearance retention.

Topshield2 is also naturally bacteriostatic, resistant to chemicals and hand disinfectants, making it an ideal solution for all heavy traffic environments such as schools, healthcare, offices and public buildings.

#### Welding

In the majority of installations, Marmoleum does not need to be welded as it is completely dimensionally stable and will not shrink. However, if welding is the preferred option, there are matching welding cords for every Marmoleum design.

For more information please visit: www.forbo-flooring.co.uk/installation

## marmoleum<sup>®</sup> marbled







Marmoleum Fresco 3889 | leaf



Real 3219 | spa





Marmoleum Fresco 3125 | golden sunset

Real 3131 | scarlet

Fresco 2939 | black

Ben Nevis, Scotland

#### Marmoleum Fresco 3889 | cinder

#### Mother Nature's colour palette

Inspired by Mother Nature's colour palette, our new Marmoleum Marbled collection incorporates 90 colourways and two new marbled designs that will complement any contemporary interior space. As our Marmoleum (2.5mm) has been independently confirmed as a CO<sub>2</sub> neutral floor covering in the cradle to gate phase of it's life and as it is made from 94-98% natural raw materials, you can truly bring the outside in.

#### **Inspired by nature**

- The softer, natural feel of Marmoleum Marbled coordinates well with woods and stones
- Its blend of colours provides versatility when combining with other surfaces
- The different patterns can be effortlessly mixed or used alone

## DEFINING NATURAL SPACES

**Fresco** has a strong palette of subtly blended tone-on-tone items each creating a fresh, delicate and balanced aesthetic. The soft contrast of its refined marbled structure gives a gentle feel which sets the stage for calm and soothing interiors. The softness of Fresco enables it to sit well next to all other Marbled and Striato items.

**Real** is our classic blend, consisting of many carefully selected individual colour tones that combine to create beautifully graded colours, from warm neutrals and calm greys to exciting brights and trend led shades. Developed to create choice, Real can be mixed together or combined with other Marmoleum designs to provide more imaginative compositions.

**Terra** is our most recently created blend. A close, tight and highly contrasting structure inspired by igneous rocks, Terra combines a sophisticated small-scale marbled structure with great soil hiding properties. Terra offers an authentic mix of colour, creating a versatile effect that combines well with other items in the Marmoleum collection. Terra's superior appearance retention makes it ideal for use in high traffic areas and provides a natural feel to any environment.

Vivace is our liveliest and most outspoken blend made with six to eight tones in each colourway. The differentiated elements combine to create a chameleon-like product that adapts well to a multitude of interiors, co-ordinating easily with many other surface finishes and colours. The high-contrast construction of Vivace makes it a smart choice for areas prone to soiling, where the superior appearance retention of the product is valued.

**Marmoleum Splash** is a new design in Forbo's Marmoleum portfolio. From a distance, Splash appears light grey with a slight nuance in tone, yet from up close, Splash is an overall light grey with hints of surprising colours peeking through. This modern and playful design is ideal for use on its own but can also act as a connector between the more classic marbled and uni-patterned visuals in the collection.

#### Fresco



3860 | silver shadow

#### Real



3032 | mist grey

Terra



5802 | alpine mist

#### Vivace



3420 | surprising storm





3428 | seashell

## marmoleum® marbled

fresco | real | terra | vivace | splash



## marmoleum® marbled

fresco | real | terra | vivace | splash

## 2.5mm is carbon neutral (cradle to gate)



Marmoleum 59

## marmoleum® marbled

fresco | real | terra | vivace | splash





3264 | Greek blue LRV 17

7 3030 | blue

| blue

LRV 12

3261 | marine

LRV 8

Marmoleum 61

## marmoleum<sup>®</sup> solid

Marmoleum Solid is a contemporary collection that fits perfectly with the desire for more solid visuals and raw tactility. With its variety of plain to semi-plain aesthetics, it provides a large choice of honest designs that give the collection a strong and modern identity. Solid has been designed to combine beautifully with other natural materials such as wood, glass and metal.

## marmoleum<sup>®</sup> walton



#### Marmoleum Solid

Ć



3650 | polar bear

3629 | frosty grey

3607 | grey dusk

Description

Dimensions

Total thickness

Collection size

Reaction to fire

Slip resistance

Application

Œ



Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

LRV 11 3625 | salsa red

## marmoleum<sup>®</sup> concrete

The solid marble design of Marmoleum Concrete differentiates itself from the classic Marmoleum flooring with its subtle concrete structure.

The color palette is neutral with both warm and cool tones, yet with an extension of 6 bright colours for creating a powerful accent in your floor design.

The accent colors are specially designed to be combined with their "shimmer" counterpart; neutral concretes with a flash of colour that shimmers through the surface. With the 2 matching visuals you can create stunning floor designs.



			(								
		1	BREEAM generic ratings Marmoleum – Linoleum (plain and decorative EN548)								
			Commercial	Education	Health	Domestic	Retail (Durability	Retail ) (Fashion)	Meets Ska criteria		
			А	A+	A+	A	A+	A+	~		
3733   yellow shimmer LRV 42											
3712   orange shimmer LRV 31	3737   red shimmer	LRV 15	3735   purple shi	mmer LRV 18	3734   bl	ue shimmer	LRV 20 3	1736   green sh	mmer LRV 32		up to 13%
738   orange glow LRV 27	3743   red glow	LRV 14 3	3740   purple glo	ow LRV 21	3739   bl	uo alow	LRV 16	742   green gl	ow LRV 39		
5758   Oralige glow LRV 27	3743   red glow	LKV 14	5740   purple gio	JW LRV21	3739 10	ue glow	LKV10	742   green gi	JW LRV 39		
								Description			Linoleum sheet
				-			[	Dimensions	EN-ISO	24341	Roll width 2.0m Roll length ≤ 33 lm
					Contraction of the local division of the loc	111-	1000	otal thickness	EN-ISO	24346	2.5mm
				-				Collection size			78
				0	No. of Concession, Name	RE		Application	EN-ISO	10874	Class 23/34/43
								(€	EN 1404	11	
						-	F	Reaction to fire	EN 1350	)1-1	C <sub>fl</sub> -s1
								lip resistance	EN 1389	93	DS: ≥0.30
						yellow shim <b>741</b>   yellow g	mer V Jow p	urostar Lino Plu vww.forbo-floo Please note: Digit	ıs. Full technical sı ring.co.uk/downlc	pecificat bads may var	flex Lino Plus or 614 ions are available at y from the actual produ

3741 | yellow glow

LRV 58

Please order a sample to see the full effect. Contact 0800 731 2369.





## marmoleum<sup>®</sup> slate

Inspired by the natural texture of stone, Marmoleum Slate introduces a unique embossed texture that adds a new dimension to our Marmoleum flooring. The result is a surface that has the timeless aesthetic of stone with the warmth and purity of linoleum.



e3725 | Welsh slate





e3745 | Cornish grey LRV 15





5 e3747 | Lakeland shale LRV 21

e3746 | Newfoundland slate LRV 11

Marmoleum Slate e**3725** | Welsh slate

## marmoleum<sup>®</sup> linear

Marmoleum Striato is known for its organic linear pattern and warm natural colours. Marmoleum Striato Textura adds a tactile dimension and introduces a wonderful opportunity to play with the subtle shadows of light. This textured and nature-inspired design truly brings the floor to life.



## marmoleum<sup>®</sup> striato | textura



Meets Ska

criteria

Retail

(Fashion)

A+

Our recommended adhesive is 414 Euroflex Lino Plus or 614 Eurostar Lino Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Commercial Education

A+

A

Health

A+

Domestic

А

Retail

(Durability)

A+

Marmoleum Striato Original offers a palette that is neutral with warm tones and grey-infused hues spanning from light to dark, delivering natural looking floors that are great on their own and in combination with other floor coverings.

The subtle linear pattern will easily pick up colours from its environment and works well with other materials.



## marmoleum<sup>®</sup> striato | original



5239 | oxidised copper

LRV 27

## marmoleum<sup>®</sup> linear

Marmoleum Striato Colour offers the possibility to use outspoken designs for colourful solutions, for instance in educational environments. The four bright colourways are designed to work very well together or individually.

In addition there are four more neutral and subtle items with a dash of colour that can be picked out in the higher contrast designs.

## marmoleum<sup>®</sup> striato | colour





Description

Dimensions

Total thickness

Collection size

Reaction to fire

Slip resistance

Application

Œ



5244 | hint of yellow LRV 41

Linoleum sheet

Roll width 2.0m

Class 23/34/43

2.5mm

27

C<sub>fl</sub>-s1

DS: ≥0.30

Roll length ≤ 33 lm

EN-ISO 24341

EN-ISO 24346

EN-ISO 10874

EN 14041

EN 13501-1

EN 13893

Our recommended adhesive is 414 Euroflex Lino Plus or 614 Eurostar Lino Plus. Full technical specifications are available at

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



LRV 21

5243 | peacock blue

LRV 23

LRV 39







5247 | dark aura

5242 | red roses

LRV 11

www.forbo-flooring.co.uk/downloads






PROJECT: Sunderland Royal Hospital LOCATION: Sunderland

#### DESIGNER: P+HS Architects

FLOORING MATERIAL: Marmoleum Marbled **3131** | scarlet + **3847** | golden saffron + **3245** | summer pudding + **3885** | spring buds + **3858** | Barbados + **3238** | laguna + Marmoleum Decibel **303035** | blue

See page 58 for the full Marmoleum Marbled range and page 72 for the Decibel range.





PROJECT: Duddell's Restaurant

LOCATION: London

INTERIOR ARCHITECT: **Michaelis Boyd** FLOORING MATERIAL: Marmoleum Walton **3359** + bottle green + **3358** | petrol + **3363** | lilac + **171** | cement

See page 62 for the full Marmoleum Walton range.







PROJECT: Glasgow

Caledonian

University

Glasgow

DESIGNER: Toby Paterson

FLOORING MATERIAL: Marmoleum Marbled **3238** | laguna + **3219** | spa + **3882** | relaxing lagoon + Marmoleum Modular Linear **t5232** | rocky ice + **t3573** | trace of nature + **t5226** | grey granite See page 58 for the full Marmoleum Marbled range and page 78 for the Marmoleum Modular Lines range.

#### marmoleum<sup>®</sup> ohmex

Ohmex Static Dissipative Linoleum meets the higher requirements for electrical conductivity.

Electrical resistance is improved to < 1-10<sup>8</sup> (EN1081), ensuring personal safety and protecting equipment that is sensitive to static electricity. Marmoleum Ohmex, which is 2.5 mm thick, is available in six colours. Typical areas of use are computer/server rooms and areas with sensitive electrical equipment.





Description



73032 | mist grey



73146 | serene grey LRV 27 73048 | graphite





LRV 14

73055 | fresco blue LRV 23



LRV 5

72939 | black

Roll width 2.0m Roll length ≤ 32 lm EN-ISO 24341 Dimensions Total thickness ISO 1765 2.5mm Collection size 4 EN 1307 Class 23/34/42 Application  $1-10^6 < R1 < 1-10^8 \Omega$ Electrical resistance EN 1081 static dissipative Œ EN 14041 Reaction to fire EN 13501-1 C<sub>fl</sub>-s1 Slip resistance EN 13893 DS: ≥0.30

Linoleum sheet

Our recommended adhesive is 615 Eurostar Lino EL. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

## marmoleum<sup>®</sup> acoustic

Marmoleum Acoustic has a total thickness of 4mm and reduces impact sound by 14 dB (ISO 717-2).

It is a twinlayer linoleum built up from 2mm of Marmoleum and 2mm Corkment backing. Using Marmoleum Acoustic reduces installation costs as it can be installed in one go, avoiding the need to first lay Corkment and then Marmoleum. Marmoleum Acoustic is available in six colours.



we recycle installation waste back into Forbo products



33048 | graphite



33032 | mist grey



LRV 9

33139|lava





33055 | fresco blue LRV 23





33038 | Caribbean





1200 | corkment

Description		Linoleum sheet
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length ≤ 32 lm
Total thickness	ISO 1765	4.0mm
Collection size		6
Application	EN 1307	Class 23/33/41
Acoustical impact noise reduction		≤ 14 dB
CE	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at

www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

#### marmoleum<sup>®</sup> decibel

Marmoleum Decibel is 3.5mm thick and provides an impact sound reduction of 18 dB. The acoustic performance is achieved by laminating 2.5mm Marmoleum onto a 1mm thick layer of polyolefin foam.

Marmoleum Decibel is also available in all Marmoleum colours as a made-to-order item with an 18 dB impact sound rating. Please note that minimum order quantities and lead times will apply. Please contact Forbo Customer Service for more details.



Visit www.forbo-flooring.co.uk/marmoleumacoustic for ideas on layout of colours.









373935 | blue glow



LRV 16

LRV 12 303035 | blue

LRV 14

374335 | red glow

ioleum sheet II width 2.0m II length ≤ 32 lm
imm
ass 23/33/41
18 dB
-s1
: ≥0.30

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



## MARMOLEUM MARBLED SHEET OPTIONS BY COLOUR

Colour number	Colour name	Structure	Thickness 2.0mm	Thickness 2.5mm	Thickness 3.2mm	Acoustic 14 dB 4.0mm	Decibel 18 dB 3.5mm	Ohmex static control	Available until end of 2028	Welding Rod	LRV value	NCS code
2499	sand	Real	•	•						MC	56	NCS S 1510-Y20R
2621	dove grey	Real		•						MC	36	NCS S 3005-G50Y
2629	eiger	Real	•	•						MC	19	NCS S 6005-G80Y
2713	calico	Real		•						MC	53	NCS S 2010-Y20R
2767	rust	Real		•						MC	19	NCS S 4040-Y50R
2939	black	Fresco		•				•	•	MC	5	NCS S 9000-N
3030	blue	Real	•	•			•		•	MC	12	NCS S 5030-R90B
3032	mist grey	Real	•	•	•	•		•	•	MC	42	NCS S 3005-G80Y
3038	Caribbean	Real	•	•	•	•	•	•	•	MC	55	NCS S 1515-Y20R
3048	graphite	Real	•	•	•	•	•	•	•	MC	14	NCS S 7502-Y
3053	dove blue	Real	•	•			•			MC	27	NCS S 4005-B80G
3055	fresco blue	Real								MC	23	NCS S 4020-B
3075	shell	Real	•	•	•					MC	44	NCS S 2020-Y20R
3120	rosato	Real		•			•			MC	51	NCS S 2010-Y20R
3123	arabesque	Real		•						MC	23	NCS S 5000-N
3125	golden sunset	Fresco	•	•						UNI	38	NCS S 1070-Y20F
3126	Kyoto	Fresco		•						UNI	18	NCS S 2570-Y60F
3127	Bleeckerstreet	Real		•						MC	9	NCS S 2570-R
3131	scarlet	Fresco		•						MC	13	NCS S 1580-Y90R
3136	concrete	Real								MC	47	NCS S 3005-G80)
3137	slate grey	Real								MC	16	NCS S 6502-Y
3139	lava	Fresco		•						UNI	9	NCS S 8000-N
3141	Himalaya	Real		•					•	МС	40	NCS S 3020-Y10F
3146	serene grey	Real							•	MC	27	NCS S 4502-Y
3173	Van Gogh	Real	•	•					•	MC	46	NCS S 2030-Y20R
3174	Sahara	Real	•	•						MC	29	NCS S 3040-Y30R
3203	henna	Fresco		•					•	UNI	11	NCS S 5040-Y80F
3219	spa	Real		•						MC	32	NCS S 3020-B300
3224	chartreuse	Real	•	•					•	MC	38	NCS S 2050-G60
3225	dandelion	Real	•							MC	46	NCS S 2050-Y10F
	horse roan	Real		•						MC	40	NCS S 3010-Y20F
3232												
3233	shitake	Real								MC	23	NCS 5 4020-Y30F
3234	forest ground	Real		•						MC	33	NCS S 4010-Y10R
3236	dark bistre	Real		•						MC	7	NCS S 8502-Y
3246	shrike	Fresco		•						UNI	21	NCS S 6005-Y20F
3247	green	Fresco								MC	23	NCS S 4050-G50
3251	lemon zest	Fresco	•	•						MC	52	NCS S 1050-Y10R
3252	sparrow	Fresco	•		•	•	•			UNI	29	NCS S 4010-Y10F
3254	clay	Fresco	•	•						UNI	17	NCS S 6010-Y30F
3257	edelweiss	Fresco		•						UNI	58	NCS S 2005-G80
3259	mustard	Fresco								UNI	38	NCS S 3040-Y
3260	leaf	Fresco								UNI	27	NCS S 3030-G40
3261	marine	Fresco		•						UNI	8	NCS S 6030-B
3262	marigold	Fresco		•						UNI	34	NCS S 1070-Y40F
3263	rose	Fresco		•						UNI	17	NCS S 2060-Y90F
3264	Greek blue	Fresco		•						UNI	17	NCS S 3050-B
3265	avocado	Fresco		•						UNI	31	NCS S 3030-G60
3266	lilac	Fresco								UNI	37	NCS S 3005-R20E

Colour number	Colour name	Structure	Thickness 2.0mm	Thickness 2.5mm	Thickness 3.2mm	Acoustic 14 dB 4.0mm	Decibel 18 dB 3.5mm	Ohmex static control	Available until end of 2028	Welding Rod	LRV value	NCS code
3268	honey suckle	Real		•						MC	33	NCS S 2040-R
3269	turquoise	Fresco		•						UNI	28	NCS S 3040-B50G
3270	violet	Real		•						MC	17	NCS S 5020-R70B
3271	hunter green	Fresco								UNI	13	NCS S 5030-B90G
3272	plum	Real		•						MC	13	NCS S 6020-R10B
3273	ruby	Fresco		•						UNI	10	NCS S 4050-R
3403	Asian tiger	Vivace		•						МС	29	NCS S 3040-Y30R
3405	Granada	Vivace		•						MC	28	NCS S 5005-Y20R
3407	donkey island	Vivace		•						MC	36	NCS S 3010-Y30R
3411	sunny day	Vivace		•						MC	45	NCS S 2030-Y20R
3413	green melody	Vivace		•						МС	34	NCS S 3030-G60Y
3420	surprising storm	Vivace		•						MC	31	NCS S 4502-Y
3421	oyster mountain	Vivace		•						MC	17	NCS S 6502-Y
3426	cork tree	Vivace								MC	16	NCS S 6010-Y10R
3427	agate	Vivace								MC	39	NCS S 3010-Y10R
3428	seashell	Splash								MC	45	NCS S 3005-G80Y
3429	bluemoon	Splash								MC	45	NCS S 3010-G20Y
3430	salsa verde	Splash								MC	47	NCS S 3010-G50Y
3431	limoncello	Splash								MC	48	NCS S 2010-G60Y
3432	fruit punch	Splash								MC	46	NCS S 3010-G90Y
3433	rockpool	Splash								MC	46	NCS S 3010-G80Y
3825	African desert	Fresco								UNI	26	NCS S 2050-Y50R
3828	blue heaven	Fresco								UNI	34	NCS S 3020-B10G
3846	natural corn	Fresco								UNI	56	NCS S 1030-Y10R
3847	golden saffron	Real								МС	41	NCS S 2040-Y30R
3858	Barbados	Fresco								UNI	65	NCS S 1510-Y10R
3860	silver shadow	Fresco		•			•		•	UNI	48	NCS S 2005-G70Y
3861	Arabian pearl	Fresco								UNI	50	NCS S 2010-Y20R
3866	eternity	Fresco							•	UNI	21	NCS S 5502-G
3872	volcanic ash	Fresco								UNI	10	NCS S 7500-N
3874	walnut	Fresco								UNI	11	NCS S 7010-Y50R
3881	green wellness	Real								UNI	51	NCS S 2020-G90Y
3883	moonstone	Fresco								UNI	45	NCS S 2502-G
3885	spring buds	Fresco								UNI	46	NCS S 2040-G60Y
3889	cinder	Fresco		•						UNI	30	NCS S 3502-Y
3890	oat	Fresco								UNI	31	NCS S 3010-Y20R
3891	sage	Fresco		•						UNI	31	NCS S 4010-G30Y
5801	river bank	Terra								MC	29	NCS S 4010-G70Y
5802	alpine mist	Terra		•						MC	31	NCS S 3005-G50Y
5803	weathered sand	Terra		•						MC	31	NCS S 4010-Y10R
5804	pink granite	Terra		•						MC	27	NCS S 4010-Y30R

There are matching welding rods available for every Marmoleum design.

The best matching welding rod has been selected in either uni (UNI) or multi coloured (MC) structure.

Matching wall skirting or coving solutions are available for all Marmoleum colours.

A 2.0 mm natural Corkment underlay can be used with regular 2.5mm Marmoleum to reduce impact sound by 14 dB.

All Marmoleum colours are available in reaction to fire classification Bfl-s1, G, CS. This Marmoleum FR variant is available on request and minimum order quantities and lead times apply. Please contact your local sales manager for more information.

Pre-cuts sized 61 x 61cm of all Marmoleum colours can be made for raised floor manufacturers.

These are available on request and minimum order quantities and lead times apply. Please contact your local sales manager for more information.

# marmoleum<sup>®</sup> modular

#### MARMOLEUM IN TILE AND PLANK FORMAT

Marmoleum Modular is a collection with a twist, offering over 50 colours and 3 different tile and plank sizes, that enable individual and sustainable flooring designs to be created. Similarly to Marmoleum Sheet, the Marmoleum Modular collection is split into six design styles – Lines, Textura, Shade, Slate, Colour and Marbled.

#### www.forbo-flooring.co.uk/marmoleummodular



#### MARMOLEUM MODULAR COLLECTION AT A GLANCE

## marmoleum<sup>®</sup> modular | lines

Bringing the linearity trend into the colour spectrum of the 21st Century, the Marmoleum Modular Lines range features a palette of 11 striated colours – from cool whites and greys to warm and softer wood tones.

## marmoleum<sup>®</sup> modular | textura

Reflecting both the warm and cool tones of natural wood, our wood grain and saw cut embossing effects bring another dimension to Marmoleum Modular.

## marmoleum<sup>®</sup> modular | shade

The shade colourways are designed to complement each other and the palette is presented in delicate steps of colour intensity and hue to create natural realistic stone and concrete patterns.

## marmoleum<sup>®</sup> modular | slate

Featuring a cool concrete palette with our unique slate embossing delivering a contemporary yet natural finish to floor design.

## marmoleum<sup>®</sup> modular | colour

The Colour range features fashionable pastels alongside a modern mix of colourful concrete varieties and a full spectrum of bright warm colours which liven up the palette.

## marmoleum<sup>®</sup> modular | marbled

Classic and contemporary marbled colours have been created to mix and match giving an extra dimension to your floor plan.













## marmoleum<sup>®</sup> modular | lines

Lines: Bringing the linearity trend into the colour spectrum of the 21st Century, the Marmoleum Modular Lines range features a palette of 11 striated colours - from cool whites and greys to warm and softer wood tones.

Available as 100 x 25cm planks, Marmoleum Modular Lines can be used on its own to striking effect or can be combined with elements from the Marmoleum Modular Textura, Colour, Shade, Slate or Marbled ranges to create truly unique flooring designs.













Description Linoleum tile Dimensions (length x width) EN-ISO 24342 100 x 25cm Packaging per carton 3m<sup>2</sup> (12 tiles) EN-ISO 24346 Total thickness 2.5mm Collection size 11 Application EN-ISO 10874 Class 23/34/43 CE EN 14041 Reaction to fire EN 13501-1 C<sub>fl</sub>-s1 EN 13893 Slip resistance DS > 0.30

Our recommended adhesive is 414 Euroflex Lino Plus or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads



t3575 | white cliffs LRV 57

t5232 | rocky ice

LRV 44



t5226 | grey granite LRV 29 t3573 | trace of nature LRV 27



LRV 18 t5237 | black sheep

t5231 | Cliffs of Moher LRV 17

LRV 8 t5218 | welsh moor

t5217 | whithered prairie LRV 23



t5225 | compressed time

LRV 34

78 Marmoleum Modular

# marmoleum<sup>®</sup> modular | textura

A succinct collection of 7 tones, each featuring either a wood grain or saw cut embossed finish to complement the design, Marmoleum Modular Textura can be used on it's own or alongside its Lines couterparts to add depth and texture to flooring concepts.

Plank size 100 x 25 cm





Description		Linoleum tile
Dimensions (length x width)	EN-ISO 24342	100 x 25cm
Packaging per carton		3m² (12 tiles)
Total thickness	EN-ISO 24346	2.5mm
Collection size		7
Application	EN-ISO 10874	Class 23/34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369. Our recommended adhesive is 414 Euroflex Lino Plus or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads





te3573 | trace of nature

te5231 | Cliffs of Moher LRV 17



#### BREEAM generic ratings

Marmoleum						
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
А	A+	A+	A	A+	A+	~



te5230 | white wash LRV 49







te5217 | whithered prairie LRV 23



te5229 | fresh walnut LRV 15

te5218 | Welsh moor

LRV 8



## marmoleum<sup>®</sup> modular | shade marmoleum<sup>®</sup> modular | slate

Shade offers a collection of concrete structures in cool and warm greys as well as classic black and white, all designed to complement each other, while the embossed finish on Slate brings a contemporary finish to the design.





t3704 | satellite

topshield

LRV 23

t3716 | Mercury

LRV 50



t3745 | Cornish grey LRV 15

reduces scuffing

and results in less cleaning

t3711 cloudy sand LRV 49



te3745 | Cornish grey LRV 15



Tile sizes 50 x 25 cm 50 x 50 cm



te3746 Newfoundland slate LRV 11



te3725 | Welsh slate

LRV 9



Description Linoleum tile Dimensions (length x width) EN-ISO 24342 50 x 25cm / 50 x 50cm Packaging per carton 5m² (40 tiles) / 5m² (20 tiles) Total thickness EN-ISO 24346 2.5mm Collection size 10/4/8/11 Application EN-ISO 10874 Class 23/34/43 (6 EN 14041 EN 13501-1 Reaction to fire Cn-S1 EN 13893 Slip resistance DS: ≥0.30

Our recommended adhesive is 414 Euroflex Lino Plus or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads



80 Marmoleum Modular

## marmoleum<sup>®</sup> modular | colour

Colour: a range featuring a modern mix of colourful concrete varieties and a full spectrum of bright warm colours which liven up the palette. This is the heart of the collection and embodies one of the best known features of Marmoleum, that of colour on the floor. Colours can be used as focus, accents or as a different way to express the environment.



t3354 | pumpkin yellow LRV 31 t3131 | scarlet LRV 13 t30

t3251 | lemon zest

t3352 | Berlin red

LRV 52



I RV 10

## marmoleum<sup>®</sup> modular | marbled

Tile size 50 x 50 cm

Marble: classic and contemporary marbled colours have been created to mix and match giving an extra dimension to your floor plan. Bring Marmoleum Modular to life by combining marbles to reflect a stone like floor.



# marmoleum®

#### FORBO'S LINOLEUM BRAND

In addition to our standard ranges, we also offer a number of linoleum floor coverings developed for 'off the floor' functions.

Bulletin Board is a linoleum surfacing material with excellent pin-hole recovery making it ideal for use as a notice board.

Forbo's Furniture Linoleum Desktop is a natural surfacing material that delivers the finishing touch for all high end 3D furniture designs such as desks, chairs, stools, cabinets, doors and displays. The material is flexible and can be applied as a surface on all kinds of constructions. Furniture Linoleum is renowned for its elegance and durability, radiating high quality and finesse.





## OFF THE FLOOR LINOLEUM COLLECTION AT A GLANCE

#### **bulletin board**<sup>®</sup>

Pinboard linoleum, or Bulletin Board, offers a practical, simple solution to collect and exchange thoughts and ideas wherever people plan, create and meet. Simply share your thoughts by pinning your idea onto the wall.



## furniture linoleum | desktop

Furniture Linoleum is a decorative surfacing material that can be applied to vertical, horizontal and curved surfaces, providing interior furniture with a truly distinctive and individual look.



## bulletin board®

Pinboard linoleum, or Bulletin Board, offers a practical, simple solution to collect and exchange thoughts and ideas wherever people plan, create and meet. Simply share your thoughts by pinning your idea onto the wall.

Bulletin Board is an all natural material that can be applied in framed pin boards or directly onto the wall. Its surface is tactile and colourful, creating a decorative element in your space, in addition to being a practical aid in your day to day activity.





Our recommended adhesive is 414 Euroflex Lino plus and 530 Eurosafe Cork. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

out) LH000421

# furniture linoleum | desktop



#### **Elegant and natural**

Forbo's Furniture Linoleum Desktop is a natural surfacing material that delivers the finishing touch for all high end 3D furniture designs such as desks, chairs, stools, cabinets, doors and displays. The material is flexible and can be applied as a surface on all kinds of constructions. Furniture Linoleum is renowned for its elegance and durability, radiating high quality and finesse.

#### Warm and tactile

Furniture Linoleum delivers a combination of a satin matt surface with a warm, fine texture creating interior furniture with a truly distinctive, genuinely individual look and feel that really is unlike any other surface material available. The natural character of Furniture Linoleum Desktop means that the material achieves a beautiful patina over time.



Furniture Linoleum doesn't show finger marks





					4180   aquavert	LRV 35
4176   mushroom LRV 54			4157   pearl	LRV 67	4182   spring green LRV 47	4181   midnight blue LRV 9
					Description	Linoleum sheet
					Dimensions EN-ISC	
					Total thickness ISO 176	55 2.0mm
4175   pebble LRV 35	4177   vapour	LRV 5	0 4185   powder	LRV 54	Collection size	21
					Our recommended adhesive is 2 Full technical specifications are a www.forbo-flooring.co.uk/down Please note: Digital representatio actual product. Please order a sar Contact 0800 731 2369.	available at loads ns may vary from the
4132   ash LRV 23	4172   mauve LRV 11	4184   olive LRV 1	8 4183   pistachio	LRV 47		
4155   pewter LRV 12	4178   iron LRV 8	4174   conifer LRV 2	7			4186   orange blast LRV 22
4023   nero LRV 5	4166   charcoal LRV 6	4179   smokey blue LRV	8 4154   burgundy		LRV 7	4164   salsa LRV 9

#### **PROJECT VINYL**

Forbo Flooring Systems has been manufacturing floor coverings for over 100 years and our project vinyl brands are well established in the world of flooring.

Our complete vinyl portfolio offers flooring solutions that encompass general purpose (both heterogeneous and homogeneous), safety, acoustic, adhesive free, static control, design tiles and wetroom solutions.

Produced and designed in Europe by Forbo, our project vinyl ranges offer eye-catching designs with exceptional performance and a low maintenance, stain resistant finish.

## allura

#### Luxury vinyl tiles

Produced and designed in Europe, Allura is a versatile luxury vinyl tile (LVT) collection with products that suit a wide range of applications and functionalities including loose lay, click and adhesive free options.

#### FASTFIT \_\_\_\_\_

#### Rapid, reusable flooring

Fast Fit is Forbo's collection of genuinely adhesive free products including entrance products and interior flooring ranges in sheet, tile and plank format for maximum flexibility.

#### eternal

#### **General purpose vinyl**

Forbo's Eternal general purpose vinyl collection offers a superb combination of state-of-the-art designs in a strong, durable, fit-for-purpose range; suitable for any commercial interior. Create your own, truly individual floor with Forbo's bespoke digital printed vinyl.

## sphera®

#### General purpose homogeneous vinyl

Sphera is Forbo's new premium, homogeneous vinyl collection. Styled by our European design team and using the latest production technology in a new purpose built manufacturing plant.









## **PROJECT VINYL** COLLECTION AT A GLANCE

## fabscrap

#### Homogeneous vinyl

Fabscrap is a homogeneous floor covering that is created by using the rest material of the Sphera production runs, creating a new colourful chip mix that is processed into a unique near zero emission floor covering.

# step®

#### Safety vinyl

The Step collection combines highly differentiated aesthetics with outstanding slip resistant properties (with ratings from R10 to R12). In addition, our Surestep Decibel range offers a selection of 12 items with 17 dB impact sound reduction, while Surestep Digital Print option takes safety flooring to the next dimension.

## step<sup>®</sup> onyx+

#### Wetroom vinyl

Our Wetroom collection offers a variety of options suitable for use in barefoot and wetroom application areas, along with our Onyx+ range of complementary wall coverings.



#### **Acoustic vinyl**

With a choice of over 15 ranges comprising 100 colours, our acoustic vinyl offers excellent design opportunities and a choice of 15 and 19 dB impact sound reduction ratings.



#### **Static control flooring**

For areas that require a more specialised type of flooring, such as electro static discharge (ESD) protected facilities and ISO standard Cleanrooms, Forbo has a range of Colorex products that meet the very highest standards. Colorex is the ideal static control flooring system for sectors such as electronics, pharmaceuticals, health, data centres and server rooms.











#### LUXURY VINYL TILES

#### ALLURA – MADE WITH PASSION

Allura is made for end users and professionals in the flooring business by professionals in commercial flooring.

Allura has always been made with passion and knowledge and represents the next generation of LVT flooring.

At Forbo, we study how people work, live and interact in today's commercial interiors. We connect this knowledge to future trends and the changing dynamics of a building; we use our findings to innovate and differentiate our portfolio of products through design and function.

We solve today's and tomorrow's challenges by providing answers to key issues such as limiting valuable downtime, the re-use of floors and minimising environmental impacts.

See page 110 for more information.

#### allura All-In-One

In the All-In-One collection you will find 51 items which are *ALL AVAILABLE* in Dryback, Flex and Click Pro constructions.

## allura dryback

#### Fully adhered

- Largest choice in design, colour, size and shape
- Choice of wearlayer to meet usage and budget requirements







Tackified loose lay

- Easy and quick, only using tackifier to install
- Stable product for demanding applications of any size
- Can be used alongside Tessera carpet tiles and planks without the need for a transition strip
- Special backing for extra comfort and improved impact sound reduction





#### **ALLURA** COLLECTION AT A GLANCE



Suitable for applications where reduced installation and downtime is essential.

## allura click pro

Clickable solutions suitable for areas up to 1000m<sup>2</sup> without transition.

• Suitable for use with uneven subfloors and is genuinely adhesive free

## allura puzzle

High traffic solution with strong puzzle connection.

 Large tile format in 18 Wood/Materials colourways









#### allura ease

Fully loose laid and the quickest solution to install.

• Easy to install but also to remove, re-use and recycle

allura decibel



# 116



# allura colour plus

Rapid flooring solution with honeycomb system on the reverse.

30 item range with 19 dB impact sound reduction.

## FIND THE RIGHT ALLURA COLLECTION FOR YOUR PROJECT

Every project is different and has its own specific demands. This can be in relation to the subfloor, the volume of traffic that passes through, or the size of the project. One thing is certain, we have the right solution in our Allura portfolio.

	SIZE OF AREA WITHOUT TRANSITION	IMPACT SOUND REDUCTION En ISO 717-2	ADHESION	REMOVABILITY	SPEED OF INSTALL	APPLICATION AREAS	PROPOSITION
Dryback	Unlimited	6 dB	Fully stuck	Low — fully bonded	Traditional speed	General purpose	Widest choice of design
Flex	Unlimited	14 dB	Tackified	Removable	Fast	Commercial offices	Perfect complement to carpet tiles and planks, no transition needed
Click Pro	<1000m <sup>2</sup>	7 dB/15 dB in combination with Forbo underlay	None	Reusable	Fastest	Residential, small commercial	No adhesive, ease of installation, DIY solution
Ease	<250m <sup>2</sup>	7 dB	None	Reusable	Fastest	Ultra-quick refurbishment	No adhesive, ease of installation, ultra fast refurbishment
Puzzle	<500m <sup>2</sup>	7 dB	None	Reusable	Fastest	Retail high traffic, overnight solution	Simple no adhesive solution, ultra fast refurbishment in high traffic areas
Decibel	Unlimited	19 dB	Tackified	Removable	Fast	Accommodation, housing	Removable acoustic solution without the need for 2 part installation process

## HOW TO SPECIFY YOUR ORDER

The project requirements dictate which product is most suitable.

- DR7 Allura dryback wear layer 0.70mm
- DR5 Allura dryback wear layer 0.55mm
- DR4 Allura dryback wear layer 0.40mm
- FL1 Allura flex wear layer 1.0mm
- FL5 Allura flex wear layer 0.55mm
- CL5 Allura click pro wear layer 0.55mm
- EA7 Allura ease wear layer 0.70mm
- PZ7 Allura puzzle wear layer 0.70mm

The colourway numbers are mentioned below the sample. Add the code above as a suffix after the colourway number to specify your required format of the product. Items with multiple executions (size or shape) each have a different colourway number.

Please note that not all designs are available in every product construction.

#### Example:

When you want the grey waxed oak in Allura Flex with wear layer thickness 0.55 mm. Take the colourway number of grey waxed oak which is 63496 and add FL5 to the number.

This is how you would specify this example order:



#### **UNDERSTANDING** ALLURA

Throughout the Allura section you will see several letters and icons below each colourway, here we explain what these letters and icons mean!



bleached rustic pine DR | FL | CL 60084 |  $120 \times 20 \text{ cm} | -\frac{4}{\sqrt{-}} \oplus$ 



grey waxed oak DR | FL | CL | EA | PZ 63496 | 100 x 15 cm | -∜-63497 | HP 90 x 15 cm | -℃- ① DR | FL

#### EXAMPLE 1

(Taken from the Dryback section)

Bleached rustic pine is the colourway name

- 60084 is the colourway number
- This colourway is available in **Dryback** (DR), **Flex** (FL) and **Click Pro** (CL)
- The Dryback plank size is 120 x 20cm
- It has a 4 sided bevel  $-\frac{4}{\sqrt{}}$
- It has in register embossing  $\oplus$



#### **EXAMPLE 2**

(Taken from the Dryback section)

Grey waxed oak is the colourway name

- 63496 is the colourway number
- This colourway is available in **Dryback** (DR), **Flex** (FL), **Click Pro** (CL), **Ease** (EA) and **Puzzle** (PZ) the Dryback plank size is 100 x 15cm with a 4 sided bevel
- 63497 is the same colourway but in **Hungarian Point**. The Dryback plank size is 90 x 15cm (The Flex plank size can be found in the Flex section)

- It has a 2 sided bevel

#### **CORE COLLECTION SIZES**

- New "slimmer" wood sizes in line with trend
- More combination/herringbone possibilities
- Large sizes possible thanks to product features
- Unique circle shape



50 x 50cm



100 x 100cm

50 x 50cm

## ALLURA AT A GLANCE

DR7 Allura Dryback 0.70 – (2.5mm gauge)

Name	Article number	Size in cm	Bevel	IR emboss	Pcs in box DR7	m² in box DR7
classic beech	60026DR7	100x15			20	3
waxed oak HP	60055DR7	HP 90x15	2 sided		40	4.5
waxed oak	60063DR7	100x15	4 sided		20	3
whitewash elegant oak	60064DR7	120x20			12	2.88
honey elegant oak	60065DR7	120x20			12	2.88
black rustic oak light rustic oak	60074DR7 60078DR7	120x20 120x20	4 sided 4 sided		12 12	2.88 2.88
natural rustic pine	60082DR7	120x20	4 sided	٧	12	2.88
bleached rustic pine	60084DR7	120x20	4 sided	٧	12	2.88
weathered rustic pine	60085DR7	120x20	4 sided	٧	12	2.88
brown raw timber	60150DR7	120x20	4 sided	٧	12	2.88
white raw timber grey raw timber	60151DR7 60152DR7	120x20 120x20	4 sided 4 sided	V V	12 12	2.88 2.88
anthracite weathered oak	60185DR7	150x28	4 sided		12	5.04
natural weathered oak	60187DR7	150x28	4 sided		12	5.04
grey giant oak	60280DR7	180x32	2 sided		8	4.6
natural giant oak	60284DR7	180x32	2 sided		8	4.6
white giant oak	60286DR7	180x32	2 sided		8	4.6
steamed oak pure oak	60293DR7 60295DR7	120x20 120x20	4 sided 4 sided		12 12	2.88 2.88
central oak	60300DR7	150x28	4 sided	٧	12	5.04
whitened oak	60301DR7	150x28	4 sided	٧	12	5.04
deep country oak	60302DR7	150x28	4 sided	٧	12	5.04
light honey oak	60305DR7	150x28	4 sided	V	12	5.04
rustic anthracite oak white autumn oak*	60306DR7 60350DR7	150x28 100x15	4 sided 4 sided	٧	12 20	5.04 3
white autumn oak* HP	60351DR7	HP 90x15	2 sided		40	4.5
classic autumn oak*	60353DR7	100x15	4 sided		20	3
classic autumn oak* HP	60354DR7	HP 90x15	2 sided		40	4.5
grey autumn oak*	60356DR7	100x15	4 sided		20	3
grey autumn oak* HP natural collage oak	60357DR7 60374DR7	HP 90x15 120x20	2 sided 4 sided		40 12	4.5 2.88
grey collage oak	60375DR7	120x20	4 sided		12	2.88
chocolate collage oak	60376DR7	120x20	4 sided		12	2.88
charcoal solid oak	60387DR7	100x15	4 sided		20	3
charcoal solid oak HP	60389DR7	HP 90x15	2 sided		40	4.5
oyster seagrass natural seagrass	61253DR7 61255DR7	100x15 100x15	4 sided 4 sided		20 20	3
grey slate	62408DR7	50x50	15/464		12	3
charcoal concrete	62418DR7	50x50			12	3
nero concrete	62419DR7	50x50			12	3
taupe sand white sand	62485DR7 62488DR7	50x50 50x50	4 sided		12 12	3
natural concrete	62512DR7	100x100			1	1
grigio concrete	62513DR7	100x100			1	1
charcoal concrete	62518DR7	100x100			1	1
nero concrete natural concrete	62519DR7 62522DR7	100x100 50x50			1	1
grigio concrete	62523DR7	50x50			12	3
mist texture	62534DR7	50x50			12	3
light ash*	63400DR7	150x15	4 sided		24	5.4
brown ash* smoked ash*	63402DR7 63404DR7	150x15	4 sided		24	5.4
bleached timber	63404DR7	150x15 120x20	4 sided 4 sided	٧	24 12	5.4 2.88
bleached timber	63407DR7	50x15	4 sided	٧	40	3
greywashed timber	63408DR7	120x20	4 sided	٧	12	2.88
greywashed timber	63409DR7	50x15	4 sided	V	40	3
hazelnut timber hazelnut timber	63410DR7 63411DR7	120x20 50x15	4 sided 4 sided	V V	12 40	2.88 3
blond timber	63411DR7	120x20	4 sided	v	12	2.88
blond timber	63413DR7	50x15	4 sided	٧	40	3
classic timber	63414DR7	150x15	4 sided	٧	24	5.4
light timber	63416DR7	150x15	4 sided	٧	24	5.4
petrified oak burned oak	63418DR7 63420DR7	120x20 120x20	4 sided 4 sided		12 12	2.88 2.88
bronzed oak	63422DR7	120x20	4 sided		12	2.88
light cement	63426DR7	50x50			12	3
light cement	63427DR7	100x100			1	1
iron cement	63428DR7 63429DR7	50x50 100x100			12 1	3
iron cement grey cement	63429DR7 63430DR7	100x100 50x50			12	3
grey cement	63431DR7	100x100			1	1
smoke cement	63432DR7	50x50			12	3
smoke cement	63433DR7	100x100			1	1
cool concrete dots warm concrete dots	63434DR7 63436DR7	50x50 50x50			12 12	3
taupe texture	63438DR7	50x50			12	3
light fused concrete	63440DR7	50x50			12	3
		50x50			12	3

#### DR7 Allura Dryback 0.70 – (2.5mm gauge)

Name		Article number	Size in cm	Bevel	IR emboss	Pcs in box	m <sup>2</sup> in box
white marble		63450DR7	50x50			DR7 12	DR7 3
white marble		63451DR7	100x100			1	1
grey marble		63452DR7	50x50			. 12	3
grey marble		63453DR7	100x100			1	1
black marble		63454DR7	50x50			12	3
black marble		63455DR7	100x100			1	1
grey marbled stone		63456DR7	100x100			1	1
black marbled stone		63458DR7	100×100			1	1
graphite marbled stone		63466DR7	100x100			1	1
grey stone		63468DR7	50x50			12	3
lead stone		63470DR7	50x50			12	3
coal stone		63472DR7	50x50			12	3
pink coral		63474DR7	50x50			12	3
burgundy		63476DR7	50x50			12	3
khaki		63478DR7	50x50			12	3
denim		63480DR7	50x50			12	3
azur		63482DR7	50x50			12	3
mustard		63484DR7	50x50			12	3
grey terrazzo		63486DR7	50x50			12	3
pink terrazzo		63488DR7	50x50			12	3
blue terrazzo		63492DR7	50x50			12	3
grey waxed oa	k	63496DR7	100x15	4 sided		20	3
grey waxed oak	ΗP	63497DR7	HP 90x15	2 sided		40	4.5
bronze		63501DR7ST	5 mm			50	0.25
gold		63503DR7ST	5 mm			50	0.25
iron		63505DR7ST	5 mm			50	0.25
silver		63507DR7ST	5 mm			50	0.25
dark vintage gymfloor		63510DR7	100x15			20	3
light vintage gymfloor		63511DR7	100x15			20	3
dark graphic wo	od	63516DR7	120x20			12	2.88
light graphic wood		63517DR7	120x20			12	2.88
natural concrete		63522DR7	CI 50x50			12	3
grigio concrete	CI	63523DR7	CI 50x50			12	3
black marble	CI		CI 50x50			12	3
white marble	CI	63550DR7				12	3
grey marble	CI	63552DR7				12	3
pink coral	CI	63574DR7	CI 50x50			12	3
burgundy	CI	63576DR7				12	3
khaki	CI		CI 50x50			12	3
denim	CI	63580DR7	CI 50x50			12	3
azur	CI	63582DR7	CI 50x50			12	3
mustard	CI		CI 50x50			12	3
grey terrazzo	CI	63586DR7	CI 50x50			12	3
pink terrazzo	CI	63588DR7	CI 50x50			12	3
blue terrazzo	CI	63592DR7	CI 50x50			12	3
graphite weav		63604DR7	50x50	4 sided		12	3
silver metal bru		63624DR7	50x50			12	3
nickel metal bru	Jsh	63625DR7	50x50			12	3
silver stream		63776DR7	50x50			12	3

If the 'article number' field in a row is blank, it means that the design is not available in that format.

#### DR5 Allura Dryback 0.55 – (2.2mm gauge)

DR5 Allura Dryba	ack 0.55	– (2.2mr				
				IR emboss	Pcs in box	m <sup>2</sup> ir box
classic beech	60026DR5	100x15			DR7 23	DR7
waxed oak HP	60055DR5	HP 90x15	2 sided		46	5.17
waxed oak	60063DR5	100x15	4 sided		23	3.45
whitewash		120x20	1 sided			
elegant oak	60064DR5				14	3.36
honey elegant oak	60065DR5	120x20			14	3.36
black rustic oak	60074DR5	120x20	4 sided		14	3.36
light rustic oak	60078DR5 60082DR5	120x20 120x20	4 sided 4 sided	v	14 14	3.36
natural rustic pine bleached rustic pine	60084DR5	120x20	4 sided	v	14	3.36
weathered rustic pine	60085DR5	120x20	4 sided	v	14	3.36
brown raw timber	60150DR5	120x20	4 sided	v	14	3.36
white raw timber	60151DR5	120x20	4 sided	٧	14	3.36
grey raw timber	60152DR5	120x20	4 sided	٧	14	3.36
anthracite weathered oak	60185DR5	150x28	4 sided		14	5.88
natural weathered oak	60187DR5	150x28	4 sided		14	5.88
grey giant oak	60280DR5	180x32	2 sided		9	5.18
natural giant oak	60284DR5	180x32	2 sided		9	5.18
white giant oak	60286DR5	180x32	2 sided		9	5.18
steamed oak	60293DR5	120x20	4 sided		14	3.36
pure oak	60295DR5	120x20	4 sided		14	3.36
central oak	60300DR5	150x28	4 sided	٧	14	5.88
whitened oak	60301DR5	150x28	4 sided	V	14	5.88
deep country oak	60302DR5	150x28	4 sided	V	14	5.88
light honey oak rustic anthracite oak	60305DR5	150x28 150x28	4 sided 4 sided	V	14 14	5.88
white autumn oak*	60350DR5	100x15	4 sided	v	23	3.4
white autumn oak* HP	60351DR5	HP 90x15	2 sided		46	5.17
classic autumn oak*	60353DR5	100x15	4 sided		23	3.45
classic autumn oak* HP	60354DR5	HP 90x15	2 sided		46	5.12
grey autumn oak*	60356DR5	100x15	4 sided		23	3.45
grey autumn oak* HP	60357DR5	HP 90x15	2 sided		46	5.17
natural collage oak	60374DR5	120x20	4 sided		14	3.36
grey collage oak	60375DR5	120x20	4 sided		14	3.36
chocolate collage oak	60376DR5	120x20	4 sided		14	3.36
charcoal solid oak	60387DR5	100x15	4 sided		23	3.45
charcoal solid oak HP oyster seagrass	60389DR5 61253DR5	HP 90x15 100x15	2 sided 4 sided		46 23	5.17 3.45
natural seagrass	61255DR5	100x15	4 sided		23	3.45
grey slate	62408DR5	50x50			14	3.5
charcoal concrete	62418DR5	50x50			14	3.5
nero concrete	62419DR5	50x50			14	3.5
taupe sand	62485DR5	50x50	4 sided		14	3.5
white sand	62488DR5	50x50	4 sided		14	3.5
natural concrete	62512DR5	100x100			1	1
grigio concrete	62513DR5 62518DR5	100x100			1	1
charcoal concrete	62518DR5	100x100 100x100			1	1
nero concrete natural concrete	62522DR5	50x50			14	3.5
grigio concrete	62523DR5	50x50			14	3.5
mist texture	62534DR5	50x50			14	3.5
light ash*	63400DR5	150x15	4 sided		27	6.07
brown ash*	63402DR5	150x15	4 sided		27	6.07
smoked ash*	63404DR5	150x15	4 sided		27	6.07
bleached timber	63406DR5	120x20	4 sided	٧	14	3.3
bleached timber	63407DR5	50x15	4 sided	٧	46	3.45
greywashed timber	63408DR5	120x20	4 sided	V	14	3.36
greywashed timber	63409DR5	50x15	4 sided	V V	46	3.4
hazelnut timber hazelnut timber	63410DR5 63411DR5	120x20 50x15	4 sided 4 sided	v	14 46	3.36
blond timber	63411DR5	120x20	4 sided	v	14	3.36
blond timber	63413DR5	50x15	4 sided	v	46	3.4
classic timber	63414DR5	150x15	4 sided	V	27	6.07
light timber	63416DR5	150x15	4 sided	٧	27	6.07
petrified oak	63418DR5	120x20	4 sided		14	3.36
burned oak	63420DR5	120x20	4 sided		14	3.36
bronzed oak	63422DR5	120x20	4 sided		14	3.36
light cement	63426DR5	50x50			14	3.5
light cement	63427DR5	100x100			1	1
iron cement	63428DR5	50x50			14	3.5
iron cement	63429DR5	100x100			1	1
grey cement grey cement	63430DR5 63431DR5	50x50 100x100			14	3.5
grey cement smoke cement	63431DR5	100x100 50x50			14	3.5
smoke cement	63433DR5	100x100			14	3.5
cool concrete dots	63434DR5	50x50			14	3.5
warm concrete dots	63436DR5	50x50			14	3.5
	63438DR5	50x50			14	3.5
taupe texture						
light fused concrete	63440DR5	50x50			14	3.5

\* natural colour variation

#### DR5 Allura Dryback 0.55 – (2.2mm gauge)

		,			<b>9</b> 3	,-,	
Name		Article number	Size in cm	Bevel	IR emboss	Pcs in box DR5	m² in box DR5
white marble		63450DR5	50x50			14	3.5
white marble		63451DR5	100x100			1	1
grey marble		63452DR5	50x50			14	3.5
grey marble		63453DR5	100x100			1	1
black marble		63454DR5	50x50			14	3.5
black marble		63455DR5	100x100			1	1
grey marbled stone		63456DR5	100x100			1	1
black marbled stone		63458DR5	100x100			1	1
graphite marbled stone		63466DR5	100x100			1	1
grey stone		63468DR5	50x50			14	3.5
lead stone		63470DR5	50x50			14	3.5
coal stone		63472DR5	50x50			14	3.5
pink coral		63474DR5	50x50			14	3.5
burgundy		63476DR5	50x50			14	3.5
khaki		63478DR5	50x50			14	3.5
denim		63480DR5	50x50			14	3.5
azur		63482DR5	50x50			14	3.5
mustard		63484DR5	50x50			14	3.5
grey terrazzo		63486DR5	50x50			14	3.5
pink terrazzo		63488DR5	50x50			14	3.5
blue terrazzo		63492DR5	50x50			14	3.5
grey waxed oa	ık	63496DR5	100x15	4 sided		23	3.45
grey waxed oak	ΗP	63497DR5	HP 90x15	2 sided		46	5.17
bronze							
gold							
iron							
silver							
dark vintage gymfloor		63510DR5	100x15			23	3.45
light vintage gymfloor		63511DR5	100x15			23	3.45
dark graphic wo	od	63516DR5	120x20			14	3.36
light graphic wood		63517DR5	120x20			14	3.36
natural concrete	CI						
grigio concrete	CI						
black marble	CI						
white marble	CI						
grey marble	CI						
pink coral	CI						
burgundy	CI						
khaki	CI						
denim	CI						
azur	CI						
mustard	CI						
grey terrazzo	CI						
pink terrazzo	CI						
blue terrazzo	CI						
graphite weav	e	63604DR5	50x50	4 sided		14	3.5
silver metal bru		63624DR5	50x50			14	3.5
nickel metal bru	Jsh	63625DR5	50x50			14	3.5
silver stream		63776DR5	50x50			14	3.5

#### FL1 Allura Flex 1.0 – (5mm gauge)

FLT Allura Flex	1.0 – (SMI	n gauge)				
	number	in cm		emboss	FL1	FL1
classic beech	60026FL1	100x20			10	2
waxed oak HP	60055FL1	HP 120x20	2 sided		12	2.4
waxed oak	60063FL1	100x20	4 sided		10	2
whitewash elegant oak	60064FL1	120x20			10	2.4
honey elegant oak	60065FL1	120x20			10	2.4
black rustic oak	60074FL1	120x20	4 sided		10	2.4
light rustic oak						
natural rustic pine	60082FL1	120x20	4 sided	٧	10	2.4
bleached rustic pine	60084FL1	120x20	4 sided	V	10	2.4
weathered rustic pine	60085FL1	120x20	4 sided	٧	10	2.4
brown raw timber	60150FL1	120x20	4 sided	٧	10	2.4
white raw timber	60151FL1	120x20	4 sided	٧	10	2.4
grey raw timber	60152FL1	120x20	4 sided	٧	10	2.4
anthracite						
weathered oak natural						
weathered oak						
grey giant oak	60280FL1	150x28	4 sided		7	2.94
natural giant oak	60284FL1	150x28	4 sided		7	2.94
white giant oak						
steamed oak	60293FL1	120x20	4 sided		10	2.4
pure oak	60295FL1	120x20	4 sided	v	10	2.4
central oak whitened oak	60300FL1 60301FL1	150x28 150x28	4 sided 4 sided	v	7	2.94 2.94
deep country oak	60302FL1	150x28	4 sided	v	7	2.94
light honey oak	60305FL1	150x28	4 sided	v	7	2.94
rustic anthracite oak	60306FL1	150x28	4 sided	v	7	2.94
white autumn oak*	60350FL1	100x20	4 sided		10	2
white autumn oak* HP	60351FL1	HP 120x20	2 sided		12	2.4
classic autumn oak*	60353FL1	100x20	4 sided		10	2
classic autumn oak* HP	60354FL1	HP 120x20	2 sided		12	2.4
grey autumn oak*	60356FL1	100x20	4 sided		10	2
grey autumn oak* HP	60357FL1	HP 120x20	2 sided		12	2.4
natural collage oak	60374FL1	120x20	4 sided		10	2.4
grey collage oak chocolate collage oak	60375FL1	120x20	4 sided		10	2.4
charcoal solid oak						
charcoal solid oak HP						
oyster seagrass	61253FL1	100x20	4 sided		10	2
natural seagrass	61255FL1	100x20	4 sided		10	2
grey slate						
charcoal concrete	62418FL1	50x50			10	2.5
nero concrete	62419FL1	50x50			10	2.5
taupe sand	62485FL1	50x50	4 sided		10	2.5
white sand	62488FL1	50x50	4 sided		10	2.5
natural concrete	62512FL1 62513FL1	100x100 100x100			1	1
grigio concrete charcoal concrete	62513FL1	100x100			1	1
nero concrete	62519FL1	100x100			1	1
natural concrete	62522FL1	50x50			10	2.5
grigio concrete	62523FL1	50x50			10	2.5
mist texture	62534FL1	50x50			10	2.5
light ash*						
brown ash*						
smoked ash*						
bleached timber	63406FL1	120x20	4 sided	٧	10	2.4
bleached timber	62400514	100-00	4	16	10	2.4
greywashed timber greywashed timber	63408FL1	120x20	4 sided	v	10	2.4
hazelnut timber	63410FL1	120x20	4 sided	v	10	2.4
hazelnut timber	00 TIVILI	. 20120	. sideu		10	2.4
blond timber	63412FL1	120x20	4 sided	V	10	2.4
blond timber						
classic timber						
light timber						
petrified oak	63418FL1	120x20	4 sided		10	2.4
burned oak	63420FL1	120x20	4 sided		10	2.4
bronzed oak	(2) (2)	F.9. 51				
light cement	63426FL1	50x50			10	2.5
light cement	63427FL1 63428FL1	100x100 50x50			1	1 2.5
iron cement iron cement	63428FL1 63429FL1	50x50 100x100			10 1	2.5
grey cement	63430FL1	50x50			10	2.5
grey cement	63431FL1	100x100			1	1
smoke cement	63432FL1	50x50			10	2.5
smoke cement	63433FL1	100x100			1	1
cool concrete dots						
warm concrete dots						
Warm concrete dots						
taupe texture	63438FL1	50x50			10	2.5
	63438FL1	50x50			10	2.5

#### FL1 Allura Flex 1.0 – (5mm gauge)

Name		Article number	Size in cm	Bevel	IR emboss	Pcs in box FL1	m² in box FL1
white marble		63450FL1	50x50			10	2.5
white marble		63451FL1	100x100			1	1
grey marble							
grey marble							
black marble		63454FL1	50x50			10	2.5
black marble		63455FL1	100x100			1	1
grey marbled stone							
black marbled stone							
graphite marbled stone							
grey stone		63468FL1	50x50			10	2.5
lead stone							
coal stone							
pink coral							
burgundy							
khaki							
denim							
azur							
mustard							
grey terrazzo							
pink terrazzo							
blue terrazzo							
grey waxed oa	k	63496FL1	100x20 HP	4 sided		10	2
grey waxed oak	ΗP	63497FL1	пР 120x20	2 sided		12	2.4
bronze							
gold							
iron							
silver							
dark vintage gymfloor							
light vintage gymfloor							
dark graphic wo	od						
light graphic wood							
natural concrete	CI						
grigio concrete	CI						
black marble	CI						
white marble	CI						
grey marble	CI						
pink coral	CI						
burgundy	CI						
khaki	CI						
denim	CI						
azur	CI						
mustard	CI						
grey terrazzo	CI						
pink terrazzo	CI						
blue terrazzo	CI						
graphite weave							
silver metal bru	Ish						
nickel metal bru	lsh	63625FL1	50x50			10	2.5
silver stream		63776FL1	50x50			10	2.5

## ALLURA AT A GLANCE

FL5 Allura Flex 0.55 – (4mm gauge)

FLS Allura Flex (	J.55 – (4	inin yau	ige/			
	Article number			IR emboss		m² in box
classic beech	60026FL5	100x20			FL5 13	FL5 2.6
waxed oak HP	60055FL5	HP 120x20	2 sided		15	3
waxed oak	60063FL5	100x20	4 sided		13	2.6
whitewash elegant oak	60064FL5	120x20			13	3.12
honey elegant oak	60065FL5	120×20			13	3.12
black rustic oak	60074FL5	120x20	4 sided		13	3.12
light rustic oak						
natural rustic pine bleached rustic pine	60082FL5 60084FL5	120x20 120x20	4 sided 4 sided	V V	13 13	3.12
weathered						3.12
rustic pine	60085FL5	120x20	4 sided	٧	13	3.12
brown raw timber white raw timber	60150FL5 60151FL5	120x20 120x20	4 sided	v v	13 13	3.12
grey raw timber	60151FL5	120x20	4 sided 4 sided	v	13	3.12 3.12
anthracite	00102120	TEOREO	1 Sided		15	5.12
weathered oak						
natural weathered oak						
grey giant oak	60280FL5	150x28	4 sided		9	3.78
natural giant oak	60284FL5	150x28	4 sided		9	3.78
white giant oak steamed oak	60293FL5	120x20	4 sided		13	3.12
pure oak	60295FL5	120x20	4 sided		13	3.12
central oak	60300FL5	150x28	4 sided	v	9	3.78
whitened oak	60301FL5	150x28	4 sided	٧	9	3.78
deep country oak	60302FL5	150x28	4 sided	V	9	3.78
light honey oak rustic anthracite oak	60305FL5 60306FL5	150x28 150x28	4 sided 4 sided	V V	9 9	3.78 3.78
white autumn oak*	60350FL5	100x20	4 sided	v	13	2.6
white autumn oak* HP	60351FL5	HP 120x20	2 sided		15	3
classic autumn oak*	60353FL5	100x20	4 sided		13	2.6
classic autumn oak* HP	60354FL5	HP 120x20	2 sided		15	3
grey autumn oak* grey autumn oak* HP	60356FL5 60357FL5	100x20 HP 120x20	4 sided 2 sided		13 15	2.6 3
natural collage oak	60374FL5	120x20	4 sided		13	3.12
grey collage oak	60375FL5	120x20	4 sided		13	3.12
chocolate collage oak						
charcoal solid oak charcoal solid oak HP						
oyster seagrass	61253FL5	100x20	4 sided		13	2.6
natural seagrass	61255FL5	100x20	4 sided		13	2.6
grey slate						
charcoal concrete	62418FL5	50x50			13	3.25
nero concrete taupe sand	62419FL5 62485FL5	50x50 50x50	4 sided		13 13	3.25 3.25
white sand	62488FL5	50x50	4 sided		13	3.25
natural concrete	62512FL5	100x100			1	1
grigio concrete	62513FL5	100x100			1	1
charcoal concrete	62518FL5 62519FL5	100x100 100x100			1	1
natural concrete	62522FL5				13	3.25
grigio concrete	62523FL5	50x50			13	3.25
mist texture	62534FL5	50x50			13	3.25
light ash*						
brown ash* smoked ash*						
bleached timber	63406FL5	120x20	4 sided	٧	13	3.12
bleached timber						
greywashed timber	63408FL5	120x20	4 sided	٧	13	3.12
greywashed timber	(2410ELE	100.00	A . 14	16	10	2.12
hazelnut timber hazelnut timber	63410FL5	120x20	4 sided	٧	13	3.12
blond timber	63412FL5	120x20	4 sided	٧	13	3.12
blond timber						
classic timber						
light timber	10 11 051 5	400.00			10	
petrified oak burned oak	63418FL5 63420FL5	120x20 120x20	4 sided		13 13	3.12 3.12
bronzed oak	054201 25	120720	4 sided		15	5.12
light cement	63426FL5	50x50			13	3.25
light cement	63427FL5				1	1
iron cement	63428FL5	50x50			13	3.25
iron cement grey cement	63429FL5 63430FL5	100x100 50x50			1	1 3.25
grey cement	63431FL5				1	1
smoke cement	63432FL5	50x50			13	3.25
smoke cement	63433FL5	100x100			1	1
cool concrete dots						
warm concrete dots taupe texture	63438FL5	50x50			13	3.25
light fused concrete						
dark fused concrete						

#### FL5 Allura Flex 0.55 – (4mm gauge)

	Article number	Size in cm	Bevel	IR emboss	Pcs in box FL5	m² in box FL5	
white marble	63450FL5	50x50			13	3.25	
white marble	63451FL5	100×100			1	1	1
grey marble							
grey marble							
black marble	63454FL5	50x50			13	3.25	
black marble	63455FL5	100x100			1	1	
grey marbled stone							
black marbled stone							
graphite marbled stone							
grey stone	63468FL5	50x50			13	3.25	
lead stone							
coal stone							
pink coral							
burgundy							
khaki							
denim							
azur							
mustard							
grey terrazzo							
pink terrazzo							
blue terrazzo							
grey waxed oak	63496FL5	100x20	4 sided		13	2.6	
grey waxed oak HF	63497FL5	HP 120x20	2 sided		15	3	
bronze							
gold							
iron							
silver							
dark vintage gymfloor							
light vintage gymfloor							
dark graphic wood							
light graphic wood							
natural concrete CI							
grigio concrete Cl							
black marble CI							
white marble CI							
grey marble CI							
pink coral CI							
burgundy Cl							
khaki Cl							
denim CI							
azur Cl							
mustard CI							
grey terrazzo Cl							
pink terrazzo Cl							
blue terrazzo CI							
graphite weave							
silver metal brush							
nickel metal brush	63625FL5	50x50			13	3.25	
silver stream	63776FL5	50x50			13	3.25	

If the 'article number' field in a row is blank, it means that the design is not available in that format.

#### 🕻 Allura Click Pro – (5mm gauge)

CL Allura Click Pro – (5mm gauge)											
	Article number			IR emboss	Pcs in box						
deside the sector	(000)(5) 5			ennoss	(15	CL5					
classic beech waxed oak HP	60026CL5	121.2x18.7			8	1.81					
waxed oak	60063CL5	121.2x18.7	4 sided		8	1.81					
whitewash	60064CL5	121.2x18.7	4 sided		8	1.81					
elegant oak	60065CL5	121.2x10.7	4 sided		8						
honey elegant oak black rustic oak	60074CL5	121.2x18.7	4 sided		8	1.81 1.81					
light rustic oak	00071025	121.2.410.7	15/000		0	1.01					
natural rustic pine	60082CL5	121.2x18.7	4 sided	٧	8	1.81					
bleached rustic pine	60084CL5	121.2x18.7	4 sided	٧	8	1.81					
weathered rustic pine	60085CL5	121.2x18.7	4 sided	٧	8	1.81					
brown raw timber	60150CL5	121.2x18.7	4 sided	v	8	1.81					
white raw timber	60151CL5	121.2x18.7	4 sided	٧	8	1.81					
grey raw timber	60152CL5	121.2x18.7	4 sided	٧	8	1.81					
anthracite weathered oak											
natural											
weathered oak	60280CL5	150.5x23.7	4 sided		6	2.1.4					
grey giant oak natural giant oak	60280CL5	150.5x23.7	4 sided		6	2.14 2.14					
white giant oak	00201025	150.5725.7	4 sided		0	2.11					
steamed oak	60293CL5	121.2x18.7	4 sided		8	1.81					
pure oak	60295CL5	121.2x18.7	4 sided		8	1.81					
central oak	60300CL5	150.5x23.7	4 sided	v	6	2.14					
whitened oak	60301CL5	150.5x23.7	4 sided	V	6	2.14					
deep country oak light honey oak	60302CL5 60305CL5	150.5x23.7 150.5x23.7	4 sided 4 sided	V V	6	2.14 2.14					
rustic anthracite oak	60306CL5	150.5x23.7	4 sided	v	6	2.14					
white autumn oak*	60350CL5	121.2x18.7	4 sided		8	1.81					
white autumn oak* HP											
classic autumn oak*	60353CL5	121.2x18.7	4 sided		8	1.81					
classic autumn oak* HP											
grey autumn oak* grey autumn oak* HP	60356CL5	121.2x18.7	4 sided		8	1.81					
grey autumn oak* HP natural collage oak	60374CL5	121.2x18.7	4 sided		8	1.81					
grey collage oak	60375CL5	121.2x18.7	4 sided		8	1.81					
chocolate collage oak											
charcoal solid oak											
charcoal solid oak HP											
oyster seagrass	61253CL5 61255CL5	121.2x18.7 121.2x18.7	4 sided 4 sided		8	1.81 1.81					
natural seagrass grey slate	01255CL5	121.2X16./	4 sided		0	1.81					
charcoal concrete	62418CL5	60x31.7			10	1.9					
nero concrete	62419CL5	60x31.7			10	1.9					
taupe sand	62485CL5	60x31.7			10	1.9					
white sand	62488CL5	60x31.7			10	1.9					
natural concrete											
grigio concrete charcoal concrete											
nero concrete											
natural concrete	62522CL5	60x31.7			10	1.9					
grigio concrete	62523CL5	60x31.7			10	1.9					
mist texture	62534CL5	60x31.7			10	1.9					
light ash*											
brown ash* smoked ash*											
bleached timber	63406CL5	121.2x18.7	4 sided	٧	8	1.81					
bleached timber											
greywashed timber	63408CL5	121.2x18.7	4 sided	٧	8	1.81					
greywashed timber		101.5									
hazelnut timber hazelnut timber	63410CL5	121.2x18.7	4 sided	٧	8	1.81					
blond timber	63412CL5	121.2x18.7	4 sided	v	8	1.81					
blond timber	05412CLJ	.21.2810./	T Sided	v	0	1.01					
classic timber											
light timber											
petrified oak	63418CL5	121.2x18.7			8	1.81					
burned oak	63420CL5	121.2x18.7	4 sided		8	1.81					
bronzed oak light cement	63426CL5	60x31.7			10	1.9					
light cement	05420CLJ	00/01./			10	1.9					
iron cement	63428CL5	60x31.7			10	1.9					
iron cement											
grey cement	63430CL5	60x31.7			10	1.9					
grey cement											
smoke cement	63432CL5	60x31.7			10	1.9					
smoke cement cool concrete dots											
warm concrete dots											
taupe texture	63438CL5	60x31.7			10	1.9					
light fused concrete											
dark fused concrete											

Name	Article number	Size in cm	Bevel	IR emboss	Pcs in box CL5	m² in box CL5
white marble	63450CL5	60x31.7			10	1.9
white marble						
grey marble						
grey marble						
black marble	63454CL5	60x31.7			10	1.9
black marble						
grey marbled stone						
black marbled stone						
graphite marbled stone						
grey stone	63468CL5	60x31.7			10	1.9
lead stone						
coal stone						
pink coral						
burgundy						
khaki						
denim						
azur						
mustard						
grey terrazzo						
pink terrazzo						
blue terrazzo						
grey waxed oak	63496CL5	121.2x18.7	4 sided		8	1.81
grey waxed oak H	þ					
bronze						
gold						
iron						
silver						
dark vintage gymfloor						
light vintage gymfloor						
dark graphic wood						
light graphic wood						
natural concrete C	1					
grigio concrete C	I					
black marble C						
white marble C	1					
grey marble C						
pink coral C						
burgundy C						
khaki C						
denim C						
azur C						
mustard C						
grey terrazzo C						
pink terrazzo C						
blue terrazzo C						
graphite weave						
silver metal brush						
nickel metal brush	63625CL5	60x31.7			10	1.9
silver stream	67776CL5	60x31.7			10	1.9

#### EA Allura Ease – (5mm gauge)

EA Allura Ease –	(5mm ga	uge)				
				IR emboss		m² in box EA7
classic beech					EA/	EA7
waxed oak HP						
waxed oak						
whitewash elegant oak	60064EA7	120x19	4 sided		10	2.28
honey elegant oak	60065EA7	120x19	4 sided		10	2.28
black rustic oak	00000270	120/19	1 Sided		10	2.20
light rustic oak						
natural rustic pine						
bleached rustic pine						
weathered						
rustic pine brown raw timber						
white raw timber						
grey raw timber						
anthracite						
weathered oak						
natural weathered oak						
grey giant oak	60280EA7	150x24	4 sided		6	2.16
natural giant oak	60284EA7	150x24	4 sided		6	2.16
white giant oak						
steamed oak						
pure oak						
central oak	60300EA7	150x24	4 sided	٧	6	2.16
whitened oak						
deep country oak light honey oak	60305EA7	150x24	4 sided	v	6	2.16
rustic anthracite oak	60305EA7	150x24 150x24	4 sided	v	6	2.16
white autumn oak*	SSSOCA/	. 50724	, sided	•	0	2.10
white autumn oak* HP						
classic autumn oak*						
classic autumn oak* HP						
grey autumn oak*						
grey autumn oak* HP						
natural collage oak						
grey collage oak						
chocolate collage oak charcoal solid oak						
charcoal solid oak HP						
oyster seagrass						
natural seagrass						
grey slate						
charcoal concrete	62418EA7	48x48	4 sided		10	2.3
nero concrete	62419EA7	48x48	4 sided		10	2.3
taupe sand						
white sand						
natural concrete						
grigio concrete charcoal concrete						
nero concrete						
natural concrete	62522EA7	48x48	4 sided		10	2.3
grigio concrete	62523EA7	48x48	4 sided		10	2.3
mist texture						
light ash*						
brown ash*						
smoked ash*						
bleached timber	63406EA7	120x19	4 sided	V	10	2.28
bleached timber	62400547	120x19	4	14	10	2.28
greywashed timber greywashed timber	63408EA7	120X19	4 sided	٧	10	2.28
hazelnut timber						
hazelnut timber						
blond timber	63412EA7	120x19	4 sided	٧	10	2.28
blond timber						
classic timber						
light timber						
petrified oak						
burned oak						
bronzed oak						
light cement light cement						
light cement iron cement	63428EA7	48x48	4 sided		10	2.3
non content	05-720LA/	-10440	- sided		10	2.2
iron cement	63430EA7	48x48	4 sided		10	2.3
grey cement						
iron cement grey cement grey cement smoke cement						
grey cement grey cement						
grey cement grey cement smoke cement smoke cement						
grey cement grey cement smoke cement smoke cement cool concrete dots warm concrete dots						
grey cement grey cement smoke cement smoke cement cool concrete dots						

Name		Article number	Size in cm	Bevel	IR emboss	Pcs in box FA7	m² in box FA7
white marble							
white marble							
grey marble							
grey marble							
black marble							
black marble							
grey marbled stone							
black marbled stone							
graphite marbled stone							
grey stone		63468EA7	48x48	4 sided		10	2.3
lead stone							
coal stone							
pink coral							
burgundy							
khaki							
denim							
azur							
mustard							
grey terrazzo							
pink terrazzo							
blue terrazzo							
grey waxed oak		63496EA7	120x19	4 sided		10	2.28
grey waxed oak H							
bronze							
gold							
iron							
silver							
dark vintage gymfloor							
light vintage gymfloor							
dark graphic woo	d						
light graphic wo	bod						
natural concrete							
grigio concrete	CI						
black marble	CI						
white marble	CI						
grey marble	CI						
pink coral	CI						
burgundy	CI						
khaki	CI						
denim	CI						
azur	CI						
mustard	CI						
grey terrazzo	CI						
pink terrazzo	CI						
blue terrazzo	CI						
graphite weave							
silver metal brus							
nickel metal brus	sh						
silver stream							

## ALLURA AT A GLANCE

If the 'article number' field in a row is blank, it means that the design is not available in that format.

#### PZ Allura Puzzle – (5mm gauge)

PZ Allura Puzzle -					
		Article number	Size in cm	Pcs PZ7	m² PZ7
waxed oak	ΗP				
waxed oak					
whitewash elegant oak honey elegant oak		60064PZ7 60065PZ7	96x96 96x96	1	0.92 0.92
black rustic oak		00000127	50,50		0.92
light rustic oak					
natural rustic pine					
bleached rustic pine					
weathered rustic pine brown raw timber					
white raw timber					
grey raw timber					
anthracite weathered oak					
natural weathered oak					
grey giant oak natural giant oak		60280PZ7 60284PZ7	96x96 96x96	1	0.92
white giant oak		00204FZ7	90790		0.92
steamed oak					
pure oak					
central oak					
whitened oak deep country oak					
light honey oak					
rustic anthracite oak					
white autumn oak*					
white autumn oak*	HP				
classic autumn oak* classic autumn oak*	HP				
grey autumn oak*	1.11				
grey autumn oak*	HP				
natural collage oak					
grey collage oak					
chocolate collage oak charcoal solid oak					
charcoal solid oak	HP				
oyster seagrass		61253PZ7	96x96	1	0.92
natural seagrass					
grey slate		(2410077	06.06		0.02
charcoal concrete nero concrete		62418PZ7 62419PZ7	96x96 96x96	1	0.92 0.92
taupe sand		02415127	500,50		0.72
white sand					
natural concrete					
grigio concrete					
charcoal concrete nero concrete					
natural concrete		62522PZ7	96x96	1	0.92
grigio concrete		62523PZ7	96x96	1	0.92
mist texture					
light ash*					
brown ash* smoked ash*					
bleached timber					
bleached timber					
greywashed timber					
greywashed timber					
hazelnut timber hazelnut timber					
blond timber					
blond timber					
classic timber					
light timber					
petrified oak burned oak					
bronzed oak					
light cement					
light cement					
iron cement		63428PZ7	96x96	1	0.92
iron cement		63430PZ7	96x96	1	0.92
grey cement grey cement		0343UPZ7	90X96	I	0.92
smoke cement					
smoke cement					
cool concrete dots					
warm concrete dots					
taupe texture light fused concrete					
dark fused concrete					

		Article number			
white marble					
white marble					
grey marble					
grey marble					
black marble					
black marble					
grey marbled stone		63456PZ7	96x96	1	0.92
black marbled stone		63458PZ7	96x96	1	0.92
graphite marbled stone					
grey stone		63468PZ7	96x96	1	0.92
lead stone		63470PZ7	96x96	1	0.92
coal stone					
pink coral					
burgundy					
khaki					
denim					
azur					
mustard					
grey terrazzo					
pink terrazzo					
blue terrazzo					
grey waxed oak		63496PZ7	96x96	1	0.92
grey waxed oak	HP				
bronze					
gold					
iron					
silver					
dark vintage gymfloor					
light vintage gymfloor					
dark graphic wood					
light graphic wood					
natural concrete	CI				
grigio concrete	CI				
black marble	CI				
white marble	CI				
grey marble	CI				
pink coral	CI				
burgundy					
khaki	CI				
denim	CI				
azur	CI				
mustard	CI				
grey terrazzo	CI				
pink terrazzo	CI				
blue terrazzo	CI				
graphite weave		63604PZ7	96x96	1	0.92
silver metal brush					
nickel metal brush		63625PZ7	96x96	1	0.92

\* natural colour variation

## ALL-IN-ONE – DRYBACK – FLEX – CLICK PRO

Our All-In-One range consists of 51 items which are all available in Dryback, Flex and Click Pro constructions. This means you are able to choose one design that can be applied almost everywhere, regardless of subfloor, installation timeframes and the type of traffic it will face.

Name	Colourway number	Dryback DR7 article number	Dryback DR5 article number	Dryback DR4** article number	Flex FL1 article number	Flex FL5 article number	Click Pro CL5 article number
classic beech	60026	60026DR7	60026DR5	60026DR4	60026FL1	60026FL5	60026CL5
waxed oak	60063	60063DR7	60063DR5	60063DR4	60063FL1	60063FL5	60063CL5
whitewash elegant oak	60064	60064DR7	60064DR5	60064DR4	60064FL1	60064FL5	60064CL5
honey elegant oak	60065	60065DR7	60065DR5	60065DR4	60065FL1	60065FL5	60065CL5
black rustic oak	60074	60074DR7	60074DR5	60074DR4	60074FL1	60074FL5	60074CL5
natural rustic pine	60082	60082DR7	60082DR5	60082DR4	60082FL1	60082FL5	60082CL5
bleached rustic pine	60084	60084DR7	60084DR5	60084DR4	60084FL1	60084FL5	60084CL5
weathered rustic pine	60085	60085DR7	60085DR5	60085DR4	60085FL1	60085FL5	60085CL5
brown raw timber	60150	60150DR7	60150DR5	60150DR4	60150FL1	60150FL5	60150CL5
white raw timber	60151	60151DR7	60151DR5	60151DR4	60151FL1	60151FL5	60151CL5
grey raw timber	60152	60152DR7	60152DR5	60152DR4	60152FL1	60152FL5	60152CL5
grey giant oak	60280	60280DR7	60280DR5	60280DR4	60280FL1	60280FL5	60280CL5
natural giant oak	60284	60284DR7	60284DR5	60284DR4	60284FL1	60284FL5	60284CL5
steamed oak	60293	60293DR7	60293DR5	60293DR4	60293FL1	60293FL5	60293CL5
pure oak	60295	60295DR7	60295DR5	60295DR4	60295FL1	60295FL5	60295CL5
central oak	60300	60300DR7	60300DR5	60300DR4	60300FL1	60300FL5	60300CL5
whitened oak	60301	60301DR7	60301DR5	60301DR4	60301FL1	60301FL5	60301CL5
deep country oak	60302	60302DR7	60302DR5	60302DR4	60302FL1	60302FL5	60302CL5
light honey oak	60305	60305DR7	60305DR5	60305DR4	60305FL1	60305FL5	60305CL5
rustic anthracite oak	60306	60306DR7	60306DR5	60306DR4	60306FL1	60306FL5	60306CL5
white autumn oak*	60350	60350DR7	60350DR5	60350DR4	60350FL1	60350FL5	60350CL5
	60353		60353DR5			60353FL5	60353CL5
classic autumn oak*		60353DR7 60356DR7		60353DR4 60356DR4	60353FL1 60356FL1	60356FL5	
grey autumn oak*	60356		60356DR5				60356CL5
natural collage oak	60374	60374DR7	60374DR5	60374DR4	60374FL1	60374FL5	60374CL5
grey collage oak	60375	60375DR7	60375DR5	60375DR4	60375FL1	60375FL5	60375CL5
oyster seagrass	61253	61253DR7	61253DR5	61253DR4	61253FL1	61253FL5	61253CL5
natural seagrass	61255	61255DR7	61255DR5	61255DR4	61255FL1	61255FL5	61255CL5
charcoal concrete	62418	62418DR7	62418DR5	62418DR4	62418FL1	62418FL5	62418CL5
nero concrete	62419	62419DR7	62419DR5	62419DR4	62419FL1	62419FL5	62419CL5
taupe sand	62485	62485DR7	62485DR5	62485DR4	62485FL1	62485FL5	62485CL5
white sand	62488	62488DR7	62488DR5	62488DR4	62488FL1	62488FL5	62488CL5
natural concrete	62522	62522DR7	62522DR5	62522DR4	62522FL1	62522FL5	62522CL5
grigio concrete	62523	62523DR7	62523DR5	62523DR4	62523FL1	62523FL5	62523CL5
mist texture	62534	62534DR7	62534DR5	62534DR4	62534FL1	62534FL5	62534CL5
bleached timber	63406	63406DR7	63406DR5	63406DR4	63406FL1	63406FL5	63406CL5
greywashed timber	63408	63408DR7	63408DR5	63408DR4	63408FL1	63408FL5	63408CL5
hazelnut timber	63410	63410DR7	63410DR5	63410DR4	63410FL1	63410FL5	63410CL5
blond timber	63412	63412DR7	63412DR5	63412DR4	63412FL1	63412FL5	63412CL5
petrified oak	63418	63418DR7	63418DR5	63418DR4	63418FL1	63418FL5	63418CL5
burned oak	63420	63420DR7	63420DR5	63420DR4	63420FL1	63420FL5	63420CL5
light cement	63426	63426DR7	63426DR5	63426DR4	63426FL1	63426FL5	63426CL5
iron cement	63428	63428DR7	63428DR5	63428DR4	63428FL1	63428FL5	63428CL5
grey cement	63430	63430DR7	63430DR5	63430DR4	63430FL1	63430FL5	63430CL5
smoke cement	63432	63432DR7	63432DR5	63432DR4	63432FL1	63432FL5	63432CL5
taupe texture	63438	63438DR7	63438DR5	63438DR4	63438FL1	63438FL5	63438CL5
white marble	63450	63450DR7	63450DR5	63450DR4	63450FL1	63450FL5	63450CL5
black marble	63454	63454DR7	63454DR5	63454DR4	63454FL1	63454FL5	63454CL5
grey stone	63468	63468DR7	63468DR5	63468DR4	63468FL1	63468FL5	63468CL5
grey waxed oak	63496	63496DR7	63496DR5	63496DR4	63496FL1	63496FL5	63496CL5
nickel metal brush	63625	63625DR7	63625DR5	63625DR4	63625FL1	63625FL5	63625CL5
silver stream	63776	63776DR7	63776DR5	63776DR4	63776FL1	63776FL5	63776CL5

\* natural colour variations

\*\* For packaging information on Allura DR4, please visit www.forbo-flooring.co.uk

## allura dryback

ALL PRODUCTS ON THIS PAGE AVAILABLE IN DR7/DR5

LRV 13

#### 2

LRV 43

LRV 13

## allura wood

The Allura collection contains our largest range of wood designs including classic, contemporary and modern. The varieties offer excellent realism as they reflect the style and format of their natural inspiration, including the size and shape of the grain and plank.





chocolate collage oak **60376** | 120 x 20 cm |  $\neg 4^{-}$ 

LRV 1

whitened oak **FL** [ CL **60301** | 150 x 28 cm | −∜− ↔



grey collage oak **FL | CL 60375 |** 120 x 20 cm | −੍4/−



light honey oak **FL CL EA 60305** | 150 x 28 cm  $| -\sqrt[4]{4} \oplus$ 





LRV 21

deep country oak FL | CL60302 | 150 x 28 cm |  $\stackrel{-4}{\longrightarrow} \stackrel{-}{\oplus}$ 



rustic anthracite oak FL | CL | EA60306 | 150 x 28 cm | 4 - 4



Allura Wood







63414 | classic timber + 63476 | burgundy + Coral Brush 5754 | straw brown

Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Key: → = 4 sided bevelled ⊕ = in-register embossing ■ antural colour variation

#### allura wood

#### ALL PRODUCTS ON THIS PAGE AVAILABLE IN DR7/DR5





Allura Wood

ALL PRODUCTS ON THIS PAGE **AVAILABLE IN DR7/DR5** 



grey waxed oak FL | CL | EA | PZ **63496** | 100 x 15 cm |  $-\frac{4}{\sqrt{-}}$ **63497** | HP 90 x 15 cm |  $-\frac{2}{\sqrt{-}}$ FL

waxed oak

FL CL

FL



**60353** | 100 x 15 cm |  $-\sqrt[4]{-10}$  **60354** | HP 90 x 15 cm |  $-\sqrt[2]{-10}$  **(1)** FL

natural weathered oak **60187** | 150 x 28 cm |  $-\sqrt[4]{-4}$ 



white autumn oak FL CL **60350** | 100 x 15 cm |  $-\sqrt[4]{-10}$ 60351 | HP 90 x 15 cm | --²--∭**∏** FL

grey autumn oak **FL | CL** 60356 | 100 x 15 cm | -↓-

60357 | HP 90 x 15 cm |

--²--∭**∏** FL

#### allura wood

ALL PRODUCTS ON THIS PAGE AVAILABLE IN DR7/DR5

LRV 20 LRV 8 LRV 27 grey giant oak **FL | CL | EA | PZ 60280 |** 180 x 32 cm |  $-\sqrt[2]{-}$ black rustic oak **FL | CL** 60074 | 120 x 20 cm | -4/-anthracite weathered oak **60185** | 150 x 28 cm |  $-\sqrt[4]{-4}$ LRV 10 LRV 27 LRV 5

charcoal solid oak 60387 | 100 x 15 cm |  $-\frac{4}{\sqrt{-}}$ 60389 | HP 90 x 15 cm |  $-\frac{2}{\sqrt{-}}$ 







dark graphic wood **63516** | 120 x 20 cm







dark vintage gymfloor 63510 | 100 x 15 cm



light vintage gymfloor **63511** | 100 x 15 cm

## ALLURA WOOD / CASE STUDIES





PROJECT: Mills & Reeves Office LOCATION: Norwich, UK



PHOTOGRAPHY: Gary Roswell DESIGNER: Feilden + Mawson architect, Josephine Harkins FLOORING MATERIAL: Allura Wood 60354 | classic autumn oak





PROJECT: Halifax Flagship LOCATION: London, UK

INTERIOR DESIGN: Michelle Hardy, Senior Creative, Honest PHOTOGRAPHY: Victoria Middleton Photography FLOORING MATERIAL: Allura Wood 60306 | Rustic Anthracite Oak + 60302 | Deep Country Oak







PROJECT: Leightons Opticians

Reading, UK



INTERIOR DESIGN: **SDK Design** FLOORING MATERIAL: Allura Wood **60078** | light rustic oak

### allura materials

ALL PRODUCTS ON THIS PAGE AVAILABLE IN DR7/DR5\*







coal stone **63472** | 50 x 50 cm

Key:  $-\frac{4}{2} = 4$  sided bevelled

 $\oplus$  = in-register embossing

O = circle design

\*Circle designs only available in DR7

lead stone **63470** | 50 x 50 cm

PZ

104 Allura Vinyl
Allura Materials





\*Circle designs only available in DR7

# allura flex

Allura Flex is a collection of high quality, dimensionally stable, heterogeneous loose lay vinyl tiles and planks which are adhered with tackifier rather than permanent adhesive.





natural giant oak DR | CL | EA | PZ 60284 | 150 x 28 cm | -4-

grey giant oak **DR | CL | EA | PZ 60280** | 150 x 28 cm |  $-\frac{4}{\sqrt{-100}}$ 

rustic anthracite oak DR | CL | EA 60306 | 150 x 28 cm | 4

whitened oak  $\frac{DR | CL}{60301} | 150 \times 28 \text{ cm} | \stackrel{4}{\checkmark} \stackrel{-}{\hookrightarrow}$ 

light honey oak **DR | CL | EA 60305** | 150 x 28 cm  $| \checkmark^4 - \bigcirc^4$ 





natural collage oak  $\mathbf{DR} \mid \mathbf{CL}$ 60374 | 120 x 20 cm |  $\overset{4}{\sqrt{-}}$ 

grey collage oak **DR | CL** 60375 | 120 x 20 cm | -↓

steamed oak DR | CL 60293 | 120 x 20 cm | -4/--





white raw timber  $\mathbf{DR} \mid \mathbf{CL}$ 60151 | 120 x 20 cm |  $\checkmark^4 - \textcircled{+}$ 

grey raw timber **DR | CL 60152** | 120 x 20 cm |  $\checkmark^{4} - \stackrel{4}{\hookrightarrow}$ 

# allura flex

ALL PRODUCTS ON THIS PAGE AVAILABLE IN FL1/FL5



108 Allura Vinyl

Allura Flex 6

ALL PRODUCTS ON THIS PAGE AVAILABLE IN FL1/FL5

Key:  $-\frac{4}{\sqrt{2}} = 4$  sided bevelled  $\bigoplus$  = in-register embossing





LRV 34

black marble 63454 | 50 x 50 cm 63455 | 100 x 100 cm DR CL



LRV 55

DR CL

taupe sand **62485** | 50 x 50 cm | →<sup>4</sup>---

DR

white marble 63450 | 50 x 50 cm 63451 | 100 x 100 cm

white sand **62488** | 50 x 50 cm | →<sup>4</sup>→

Slip resistance EN 13893



DR CL





LRV 23 DR | CL



LRV 2

LRV 42

DR CL EA PZ

DR

### silver stream **63776** | 50 x 50 cm

nickel metal brush **DR | CL | PZ** 63625 | 50 x 50 cm

LRV 19

9 -RV1

Description		Luxury vinyl tiles
Dimensions (tiles)		See page 93 for dimensions
Dimensions (planks)		See page 93 for dimensions
Packaging per carton (tiles)		See page 93 for packaging information
Packaging per carton (planks)		See page 93 for packaging information
Total thickness	ISO 1765	5mm / 4mm
Thickness wear layer	ISO 24340/ EN 428	1mm / 0.55mm
Collection size		66
Application	EN 651	Class 33 / 42
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect.

DS: ≥0.30





nero concrete DR | CL | EA | PZ **62419** | 50 x 50 cm **62519** | 100 x 100 cm DR



**62418** | 50 x 50 cm **62518** | 100 x 100 cm



DR

LRV 23



natural concrete DR CL EA PZ 62522 | 50 x 50 cm 62512 | 100 x 100 cm DR



DR | CL | EA | PZ

DR

iron cement DR | 63428 | 50 x 50 cm 63429 | 100 x 100 cm

grigio concrete DR 62523 | 50 x 50 cm 62513 | 100 x 100 cm DR CL EA PZ DR

# FAST FIT BY ALLURA

Part of our new Fast Fit collection, these adhesive free products are ideal for projects where reduced installation and downtime are essential.

For more information on the Fast Fit collection, please see page 132 or visit **www.forbo-flooring.co.uk/fastfit** 

# **FASTFIT** *Rapid, reusable flooring*

## allura click pro

CL

### CLICK CONNECTED ADHESIVE FREE

- Clickable design solution for any single area without transition up to 1000m<sup>2</sup>
- Suitable for use with uneven subfloors and is genuinely adhesive free
- As part of Forbo's Fast Fit collection, it can can reduce installation time by over 50%

### allura puzzle

### PZ

### PUZZLE CONNECTED ADHESIVE FREE

- Puzzle solution for any single area without transition up to 500m<sup>2</sup>
- High traffic solution with strong puzzle connection
- Minimal subfloor preparation and quick to install
- Large tile format in Wood/Materials colourways that is ready to use immediately
- As part of Forbo's Fast Fit collection, it can reduce installation time by over 50%

### allura ease

### EA

### ADHESIVE FREE

- Suitable for use across a wide variety of applications
- Easy to install but also to remove, re-use and recycle
- Adhesive free installation in any single area without transition up to 250m<sup>2</sup>
- As part of Forbo's Fast Fit collection, it can reduce installation time by over 50%

# allura click pro



Allura Click Pro ALL PRODUCTS ON THIS PAGE

ARE AVAILABLE IN CL5





natural giant oak DR | FL | EA | PZ 60284 | 150 x 23.7 cm | -4/-



60280 | 150 x 23.7 cm | -4/-



whitened oak DR FL **60301** | 150 x 23.7 cm | −<sup>4</sup>/<sub>√</sub> +



rustic anthracite oak **DR** | **FL** | **EA 60306** | 150 x 23.7 cm |  $-\sqrt[4]{-}$   $\oplus$ 



light honey oak DR FL EA **60305** | 150 x 23.7 cm | −<sup>4</sup>√− ⊕



central oak DR FL EA **60300** | 150 x 23.7 cm |  $-\sqrt[4]{-}$   $\oplus$ 



deep country oak DR FL **60302** | 150 x 23.7 cm | −<sup>4</sup>/<sub>√</sub> − ⊕



blond timber DR EA FL 63412 | 121.2 x 18.7 cm | -∜-∲



63406 | 121.2 x 18.7 cm | -∜-∲

LRV 13



greywashed timber DR | EA | FL 63408 | 121.2 x 18.7 cm | -∜-∲



hazelnut timber 63410 | 121.2 x 18.7 cm | -∜-∲



natural collage oak DR FL **60374** | 121.2 x 18.7 cm |  $-\sqrt[4]{-4}$ 



Crassic Deech DR | FL 60026 | 121.2 x 18.7 cm 4

grey collage oak DR FL **60375** | 121.2 x 18.7 cm |  $-\sqrt[4]{-4}$ 



DR | FL | PZ oyster seagrass **61253** | 121.2 x 18.7 cm |  $-\sqrt[4]{-4}$ 



natural seagrass DR FL **61255** | 121.2 x 18.7 cm |  $-\sqrt[4]{-4}$ 

Description Luxury vinyl tiles Dimensions See page 94 for dimensions (tiles) Dimensions (planks) See page 94 for dimensions Packaging per carton (tiles) See page 94 for packaging information Packaging per See page 94 for packaging carton (planks) information Total thickness ISO 1765 5mm Thickness ISO 24340/ 0.55mm wear layer FN 428 Collection size 51 Application EN 651 Class 33 / 42 Œ EN 14041 EN 13501-1 Reaction to fire B<sub>fl</sub>-s1, L, CS μ > 0.30 EN 13893 Slip resistance Full technical specifications are available at

www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



= in-register embossing

# allura click pro







- $-\frac{4}{\sqrt{-}} = 4$  sided bevelled  $\oplus$  = in-register embossing
- = natural colour variation

Allura Click Pro

ALL PRODUCTS ON THIS PAGE ARE AVAILABLE IN CL5



white marble **63450** | 60 x 31.7 cm

Description

Dimensions

Thickness wear layer

Application Œ

(tiles) Dimensions (planks)



www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# allura puzzle FASTFIT









ALL PRODUCTS ON THIS PAGE

ARE AVAILABLE IN EA







LRV 39 LRV 26 LRV 15 LRV 28 LRV 37 LRV 21 bleached timber DR | FL | CL 63406 | 120 x 19 cm |  $\stackrel{4}{\checkmark} \stackrel{-}{\clubsuit}$ blond timber **DR | FL | CL 63412** | 120 x 19 cm |  $-\sqrt[4]{-}$   $\oplus$ greywashed timber DR | FL | CL 63408 | 120 x 19 cm | -↓ → central oak DR | FL | CL 60300 | 150 x 24 cm | -∜- ↔ rustic anthracite oak **DR | FL | CL 60306** | 150 x 24 cm |  $\stackrel{4}{\sim} \stackrel{-}{\leftarrow}$ blond timber light honey oak LRV 29 LRV 29 LRV 20 LRV 26 LRV 30 
 grey giant oak
 DR | FL | CL | PZ

 60280 | 150 x 24 cm |  $-\sqrt[4]{-}$  natural giant oak DR | FL | CL | PZ honey elegant oak DR | FL | CL | PZ whitewash elegant oak DR | FL | CL | PZ grey waxed oak DR | FL | CL | PZ 60284 | 150 x 24 cm | -4 60065 | 120 x 19 cm -4 60064 | 120 x 19 cm -4/-63496 | 120 x 19 cm -4 16 LRV 21 LRV 10 LRV 16 LRV 25 LRV 42 LRV. grigio concrete **DR | FL | CL | PZ** 62523 | 48 x 48 cm  $-\sqrt[4]{-}$ nero concrete DR | FL | CL | PZ62419 | 48 x 48 cm  $-\sqrt[4]{-}$ charcoal concrete **DR | FL | CL | PZ** 62418 | 48 x 48 cm  $\stackrel{4}{\sim}$ natural concrete **DR | FL | CL | PZ** 62522 | 48 x 48 cm  $\stackrel{-4}{\sim}$ grey cement DR | FL | CL | PZ 63430 | 48 x 48 cm -4/iron cement DR FL CL PZ 63428 | 48 x 48 cm -4/-



Description		Luxury vinyl tiles
Dimensions		48 x 48cm / 120 x 19cm / 150 x 24cm
Packaging per carton (tiles)		See page 95 for packaging information
Total thickness	ISO 1765	5mm
Thickness wear layer	ISO 24340/ EN 428	0.70mm
Collection size		18
Application	EN 10874	Class 34 / 43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	μ >0.30

Key:  $-\frac{4}{\sqrt{-}} = 4$  sided bevelled

 $\bigoplus$  = in-register embossing

LRV 34

grey stone **DR | FL | CL | PZ** 63468 | 48 x 48 cm  $-\frac{4}{\sqrt{-}}$ 

# allura decibel



Allura Decibel solves many of today's and tomorrow's challenges in combining acoustic performance with durability and high end aesthetics. Through its tackified installation it also provides the answer to key issues such as limiting valuable downtime, the re-use of floors and minimizing environmental impacts.









LRV 36



ashen smooth oak | 120 x 20cm 0.35 **3WSM12** -4 0.8 **8WSM12** -4 -4

**LRV 19** 



Description		Luxury vinyl tiles
Dimensions (tiles)		50 x 50cm / 100 x 100cm
Dimensions (planks)		100 x 16.6cm / 100 x 20cm 120 x 20cm
Packaging per carton		0.35 100 x 16.6cm: 30 per box (4.98m²) 100 x 20cm: 27 per box (5.40m²) 120 x 20cm: 19 per box (4.56m²)
Packaging per carton		0.8 100 x 16.6cm: 24 per box (3.98m²) 100 x 20cm: 22 per box (4.40m²) 120 x 20cm: 16 per box (3.84m²)
Total thickness	ISO 1765	3.15mm / 4.0mm
Thickness wear layer	ISO 24340/ EN 428	0.35mm / 0.80mm
Collection size		30
Application	EN 651	Class 34 / 42
CE	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1, L, CS
Slip resistance	EN 13893	μ > 0.30

Our recommended adhesives is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.





light grey seagrass |  $100 \times 20$ cm 0.35 **3SE11**  $-\frac{4}{-}$ 0.8 **8SE11**  $-\frac{4}{-}$ 

anthracite seagrass | 100 x 20cm 0.35 **35E32** -4 0.8 **85E32** -4 -4

LRV 17



# allura decibel









\*Metallic effect



fog imprint concrete | 50 x 50cm 0.35 3IM01 0.8 8IM01



smoke imprint concrete | 50 x 50cm 0.35 31M02 0.8 81M02

LRV 37



nickel imprint concrete\* | 50 x 50cm 0.35 3MIM03 0.8 8MIM03



LRV 41

iron imprint concrete\* | 50 x 50cm 0.35 3MIMO2 0.8 8MIMO2

### allura colour | colour plus

LRV 52









651038 | neutral grey LRV 25

651037 | cloud





651018 | faded brown LRV 12



651035 | marine blue LRV 7





LRV 9 651039 | ruby red

651014 | cafe au lait LRV 31

651040 | petrol green LRV 10



I RV 5

LRV 10 651036 | charcoal







Allura Colour Plus, a high quality and rapid flooring solution for demanding environments, ready to use after overnight installation. The invisible dovetail construction of Allura Colour Plus ensures a strong and stable connection which smoothly seals the floor surface.

The honeycomb system on the reverse of the tile provides effective moisture control. This prevents build-up of mould and bacteria keeping the sub-floor dry and overcomes the need for a mould barrier.

For more information on our full Fast Fit collection go to page 130.

Description		Interlocking vinyl tiles
Dimensions		607 x 607mm
Impact sound reduction	EN-ISO 717-2	≥ 12 dB
Total thickness	ISO 24346	10.3mm
Slip resistance	DIN 51130	R9
Collection size		14
Application	EN-ISO 10874	Class 34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# **FAST FIT**

# QUICK, EASY & ECONOMICAL

Fast Fit is Forbo's collection of genuinely adhesive free products including entrance systems and interior flooring ranges in sheet, tile and plank format for maximum flexibility.





### Why choose Fast Fit?

Discover the contractor and end user benefits of choosing Fast Fit and see what impact using a Fast Fit product had on a recent project.



Coral Click is an exceptionally versatile modular entrance matting system that can be assembled on site. Coral Click can be used on its own or in conjunction with our Coral clean-off textile ranges to provide an integrated entrance system.



Forbo's new Modul'up adhesive free vinyl sheet collection is a ground-breaking floor covering. The product is suitable for both new build and for renovation applications in health care facilities, schools and offices as well as residential buildings.



From the permanently conductive Colorex EC plus to our adhesive free Allura LVT ranges available in realistic wood and stone designs, our collection of Fast Fit tiles and planks is suitable for almost every environment.









# WHY CHOOSE FAST FIT?



### **Contractor benefits**

### Quick

- No specific sub-floor preparation needed in many cases
- No need to apply adhesive so installation time reduced allowing you time to do additional projects

#### Easy

- No need to use heavy rollers on site just standard installation tools
- No need to worry if adhesive has been applied correctly, giving peace of mind to you and your client
- No need to worry if anyone will be impacted by odours from adhesive
- Easy to replace a Fast Fit product as it's not adhered, and sub-floor is left clean and sound for repeat installation

#### Economical

- Reduced installation time means you can quote for more jobs, which is particularly useful in the summer when schools refurbishment work is extensive
- Reduced installation time can mean that some installation projects can be competed over a weekend helping you win business from busy clients who want to avoid downtime

### End user benefits

#### Quick

- Minimal disruption and downtime as a Fast Fit installation can save over 50% of downtime if a new sub-floor is not needed
- No need to apply adhesive, so quicker for contractor to install and no drying times
- Floor is ready for immediate use after installation, no need to wait 48 hours before using with heavy traffic

#### Easy

- None of the usual adhesive constraints such as drying times, lingering odours or the possibility of adhesive failure
- Less dust, mess and a reduced environmental impact as no adhesive
- Easy to uplift and reuse, or remove and recycle at end of life as no adhesive residue on back of the material

#### Economical

- A Fast Fit installation can reduce downtime by over 50% if a new sub-floor is not needed, thereby saving you significant money
- Potential savings on future renovations as no costly subfloor preparation required on removal

Visit **www.forbo-flooring.co.uk/fastfit** to see for yourself the time saving when fitting a Fast Fit product compared to a fully adhered product.

# **CASE STUDIES**



PROJECT: Peninsula Building LOCATION:

Manchester

FLOORING MATERIAL: Modul'up **43C30001** | dove

See page 128 for the full Modul'up range

Offering the unique ability to reduce downtime while providing cost and time savings, Forbo Flooring Systems' innovative adhesive-free sheet vinyl collection, Modul'up, was chosen for the refurbishment of a busy high-rise office building in Manchester.

Available in Compact, Decibel and T.E. constructions.

# David Keen, Estates Services Manager at Edinburgh college, said:

As the building is open 50 weeks of the year and seven days a week, we needed to find a flooring solution that was quick and easy to install whilst the college was still open. We soon realised that the new Modul'up adhesive free sheet vinyl was the perfect solution for us, as it ticked all of the boxes in terms of design, installation, performance and sustainability.

The fact that the floor could be walked on immediately after installation really was a great advantage for us. With there being no adhesives, this eliminated the emission and odours, which was particularly important for the wellbeing of all that use the building."

PROJECT: Edinburgh College

Edinburgh

FLOORING MATERIAL: Modul'up **43C30572** | cement medium grey

See page 128 for the full Modul'up range.

### Shaun Bradbury, Managing Director at Wrennalls Group, said:

"My role in the project was to source an alternative floor covering that could be easily and quickly applied, with minimal fuss, mess and disruption to daily operations, as the building is in-use 24 hours a day."

"I recommended Forbo's Modul'up, which is an adhesive-free sheet vinyl and part of Forbo's Fast Fit collection, as it could be installed while the premises were still in use. We came in on a Saturday morning, completed the fitting over the weekend, and the floor was ready to walk on by 8am on the Monday, in time for the working week."



\*Cost and time savings are compared to the use of standard, glued down products.





#### The first steps in protecting your building.

Coral Click is an exceptionally versatile 'off the shelf' modular matting system that can be assembled on site. Coral Click can be used on its own or in conjunction with our Coral clean-off textile ranges to provide an integrated entrance system.



- 'Off the shelf' modular matting system
- Exceptionally easy to fit, handle and store
- Available in 12mm & 17mm depths
- Textile inserts from the award winning
  Coral Brush collection
- Coral Brush insert is produced using 100% Econyl<sup>®</sup> regenerated yarn
- Coral Entrance flooring systems removes up to 95% of dirt and moisture from shoes and wheeled traffic
- 5 year guarantee



7831 (12mm) | 7881 (17mm)



7834 (12mm) | 7884 (17mm)

This versatile PVC tile with Coral Brush inserts can be used in all types of buildings and, because it contains no metal components, Coral Click entrance products are particularly suitable for installation in retail environments as they do not interfere with electronic-tagging systems.

#### For more information see the Coral section.



Description		Modular matting system			
Dimensions		24 x 24cm			
Total thickness	ISO 1765	11/16mm (without textile insert) 14/19mm (with Coral Brush insert)			
Pile material		100% regenerated Econyl® Nylon			
Collection size		6			
Application	EN 1307	Class 33			
CE	EN 14041				





7833 (12mm) | 7883 (17mm)





7838 (12mm) Plain | 7888 (17mm) Plain



7837 (12mm) | 7887 (17mm)



#### Committed to the future.



# THE FLOORING OF TOMORROW'S WORLD WILL BE ADHESIVE-FREE

- None of the constraints associated with adhesives (setting times and lingering odours)
- Easy to uplift and reuse, or remove and recycle at end of life as no adhesive residue on back of the material
- A real solution for sustainable building design



### **QUICK AND EASY**

- No adherence to the subfloor: no adhesive, no double sided tape around the edges, no self-adhesive backing
- Installation time reduced\*\*
- Ideal solution for busy areas: less disruption and no adhesive odours
- Areas can be walked on immediately after installation



# HIGH PERFORMANCE AND COST-EFFECTIVE

- Suitable for all types of traffic and sizes of jobs\*
- Decibel version offers improved impact sound reduction of 19 dB
- Compact version available in all colours for areas where rolling loads are a consideration
- Future savings can be made on like for like Modul'up installations future proof your budget!\*\*
- Modul'up T.E. solution for damp subfloors available
  on six selected colours
- \* In accordance with applicable legislation
- \*\* For more information please visit www.forbo-flooring.co.uk/modulup







## THE ORIGINAL AND INNOVATIVE **MODUL'UP** TECHNOLOGY...

### **DECIBEL VERSION**



**COMPACT AND T.E. VERSION** 





Offering a palette of 20 colours, spanning beautiful natural oak woods with realistic embossing to elegant stone and concrete effects alongside brighter colour choices ideal for education environments.





modul'up® adhesive free vinyl



43C80421 | oak polar 4380421 Decibel | 43T80421 T.E.



43C80472 | oak silver 4380472 Decibel | 43T80472 T.E.



43C80212 | rustic oak yellowstone LRV 34 4380212 Decibe



43C80473 | oak natural 4380473 Decibel | 43T80473 T.E. LRV 32



43C80483 | oak scandinave 4380483 Decibel



43C80233 | rustic oak cévennes LRV 34 4380233 Decibel

# modul'up® flotex®



43C80213 | rustic oak yosemite LRV 30 4380213 Decibel



43C80232 | rustic oak amazonie LRV 24 4380232 Decibel





43C30570 | cement chalk 4330570 Decibel



43C30771 | concrete silver LRV 28 4330771 Decibel | 43T30771 T.E.



43C30572 | cement medium grey LRV 25 4330572 Decibel | 43T30572 T.E.



43C30778 | resin kiwi 4330778 Decibel



LRV 41

LRV 27

43C30012 | terra lead 4330012 Decibel



43C30761 | concrete steel 4330761 Decibel LRV 16



43C30767 | resin cobalt 4330767 Decibel





43C30121 | linea light grey 4330121 Decibel LRV 35







BREEAM generic ratings



Description

43C30113 | linea sand 4330113 Decibel

Dimensions		Roll width 2m Roll length ≤ 25 m
Total thickness	EN-ISO 24346	2.0mm (Compact) 3.45mm (Decibel) 2.4mm (T.E.)
Thickness wear layer	EN-ISO 24340	0.70mm (Compact) 0.67mm (Decibel) 0.70mm (T.E.)
Collection size		20
Application	EN 10874	Class 34/43 (Compact) Class 34/42 (Decibel) Class 34/43 (T.E.)
	DIN 51130	R9
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1 (Compact) C <sub>fl</sub> -s1 (Decibel) B <sub>fl</sub> -s1 (T.E.)
Slip resistance	EN 13893	DS: ≥0.30

Adhesive free sheet vinyl

Modul'up should be installed using our unique Modul'up single sided tape. Please visit www.forbo-flooring.co.uk/installation for full instructions

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Modul'up Co		<b>r.e.</b> – Heterog	geneous poly	vinyl floor cov	ering (EN649	). FCSS 23/32
Commercial	Education	Health	Domestic	Retail	Retail	Meets Ska

A				(Durability)	(Fashion)	criteria
A	A+	A+	A	A+	A+	~
Modul'up De	cibel – Heter	rogeneous po	lyvinyl floor c	overing with f	oam backing	(EN651). FCSS 23/32
А	A+	A+	A	A	A+	~

# allura colour plus



LRV 48

LRV 27

LRV 84

651019 | light grey

651013 | cement

651011 | chalk





Allura Colour Plus, a high quality and rapid flooring solution for demanding environments, ready to use after overnight installation. The invisible dovetail construction of Allura Colour Plus ensures a strong and stable connection which smoothly seals the floor surface.

The honeycomb system on the reverse of the tile provides effective moisture control. This prevents build-up of mould and bacteria keeping the sub-floor dry and overcomes the need for a mould barrier.

Description		Interlocking vinyl tiles
Dimensions		607 x 607mm
Impact sound reduction	EN-ISO 717-2	≥ 12 dB
Total thickness	ISO 24346	10.3mm
Slip resistance	DIN 51130	R9
Collection size		14
Application	EN-ISO 10874	Class 34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.





651015 | dark lead









LRV 10



651014 | cafe au lait LRV 31

651040 | petrol green LRV 10

651026 | cool grey

651036 | charcoal LRV 5

130 Fast Fit

# **colorex**<sup>®</sup> EC plus | **colorex**<sup>®</sup> basic plus



### **Static Control Flooring**

The Colorex brand represents the best known static control flooring in the market.

For more information on Colorex see page 198.

LRV 31

Colorex Electro-Conductive (EC) and Colorex Basic Plus offer all the benefits of the standard Colorex products but in a loose-lay, adhesive free tile format.



EC plus 621007 | quartz Basic plus 611007



EC plus 621022 | niagara LRV 42 Basic plus 611022



EC plus 621004 | montblanc LRV 61 Basic plus 611004



EC plus 621013 | sahara LRV 51 Basic plus 611013



EC plus 621005 | adula Basic plus 611005

**Colorex Basic Plus** 

LRV 53

		COIOTEX ECTIUS	COIDLEX DUSICTIUS	
Description	Static Control Flooring			
Tile size	EN 427	608 x 608mm	608 x 608mm	
Total thickness	ISO 24346 / EN 428	10.5 mm	10.5 mm	
Collection size/packaging		5 1.848m <sup>2</sup> (5 pcs)*	5 1.848m <sup>2</sup> (5 pcs)*	
Application	ISO 10874 / EN 685	34/43	34/43	
Electrical resistance	IEC 61340-4-1 EN 1081 (100V) ANSI/ESD 7.1	$2.5 \times 10^4 \le R \le 10^6$	n.a.	
Electrical resistance in combination with ESD Shoes	IEC 61340-4-5 ESD STM 97.1	R < 3.5 x 10 <sup>7</sup> Ω	n.a.	
Outgassing	IDEMA M11-99	total < 2 μg/cm <sup>2</sup>	total < 2 µg/cm <sup>2</sup>	
Total TVOC 28 days Total TSVOS 28 days	AgBB guidelines	< 1 mg/m³ < 0.1 mg/m³	< 1 mg/m³ < 0.1 mg/m³	
Bacteriostatic	SNV 195 920	Pass	Pass	
Chemical resistance	ISO 26787 / EN 423	Excellent	Excellent	
Slip resistance	DIN 51130	R9	R9	
All Colorex products meet the red	quirements of EN 14041			<b>CE</b> EN 14041
Reaction to fire	EN 13501-1	B <sub>ri</sub> -s1	B <sub>fl</sub> -s1	
Slip resistance	EN 13893	$\mu = 0.60$	$\mu = 0.60$	

**Colorex EC Plus** 

\*Order quantities of over 41 pieces will be delivered in wooden crates

Our recommended adhesive for Colorex is 641 Eurostar Special EL.

Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product.

Please order a sample to see the full effect. Contact 0800 731 2369.

# FAST FIT BY ALLURA

Part of our new Fast Fit collection, these adhesive free products are ideal for projects where reduced installation and downtime are essential.

For more information on the Fast Fit collection, please see visit **www.forbo-flooring.co.uk/fastfit** 

# **FASTFIT D** Rapid, reusable flooring

### allura click pro

#### CLICK CONNECTED ADHESIVE FREE

- Clickable design solution for any single area without transition up to 1000m<sup>2</sup>
- Suitable for use with uneven subfloors and is genuinely adhesive free
- As part of Forbo's Fast Fit collection, it can can reduce installation time by over 50%

### allura puzzle

### PZ

CL

#### PUZZLE CONNECTED ADHESIVE FREE

- Puzzle solution for any single area without transition up to 500m<sup>2</sup>
- High traffic solution with strong puzzle connection
- Minimal subfloor preparation and quick to install
- Large tile format in Wood/Materials colourways that is ready to use immediately
- As part of Forbo's Fast Fit collection, it can reduce installation time by over 50%

### allura ease

### EA

#### ADHESIVE FREE

- Suitable for use across a wide variety of applications
- Easy to install but also to remove, re-use and recycle
- Adhesive free installation in any single area without transition up to 250m<sup>2</sup>
- As part of Forbo's Fast Fit collection, it can reduce installation time by over 50%

# Need help understanding the different constructions and product codes within the Allura collection?

See pages 90-91.

# allura click pro



Allura Click Pro

ALL PRODUCTS ON THIS PAGE ARE AVAILABLE IN CL5

RV 3





natural giant oak DR | FL | EA | PZ 60284 | 150 x 23.7 cm | -4-



60280 | 150 x 23.7 cm | -4/-



whitened oak **DR | FL 60301** | 150 x 23.7 cm |  $-\sqrt[4]{-} \oplus$ 



rustic anthracite oak DR | FL | EA 60306 | 150 x 23.7 cm |  $-\sqrt[4]{-}$ 



light honey oak **DR | FL | EA 60305** | 150 x 23.7 cm |  $-\frac{4}{\sqrt{-10}}$ 



central oak **DR | FL | EA 60300** | 150 x 23.7 cm |  $-\sqrt[4]{-}$   $\oplus$ 



deep country oak **DR | FL 60302** | 150 x 23.7 cm  $| -\sqrt[4]{-} \oplus$ 



DR | EA | FL blond timber 63412 | 121.2 x 18.7 cm | -∜-∲



63406 | 121.2 x 18.7 cm | -∜-∲

LRV 13



greywashed timber DR | EA | FL 63408 | 121.2 x 18.7 cm | -∜-⇔



hazelnut timber 63410 | 121.2 x 18.7 cm | -∜-∲



natural collage oak DR FL 60374 | 121.2 x 18.7 cm | -4



classic beech **DR | FL** 60026 | 121.2 x 18.7 cm -4/-

Key:  $-\frac{4}{\sqrt{2}} = 4$  sided bevelled  $\bigoplus$  = in-register embossing



grey collage oak DR | FL 60375 | 121.2 x 18.7 cm | →



oyster seagrass DR | FL | PZ **61253** | 121.2 x 18.7 cm |  $\neg\sqrt[4]{-}$ 



DR FL natural seagrass **61255** | 121.2 x 18.7 cm |  $-\sqrt[4]{-4}$ 

Description		Luxury vinyl tiles
Dimensions (tiles)		See page 94 for dimensions
Dimensions (planks)		See page 94 for dimensions
Packaging per carton (tiles)		See page 94 for packaging information
Packaging per carton (planks)		See page 94 for packaging information
Total thickness	ISO 1765	5mm
Thickness wear layer	ISO 24340/ EN 428	0.55mm
Collection size		51
Application	EN 651	Class 33 / 42
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, L, CS
Slip resistance	EN 13893	μ > 0.30

Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Fast Fit 133

# allura click pro







Key: → = 4 sided bevelled ⊕ = in-register embossing ■ antural colour variation

Allura Click Pro

ALL PRODUCTS ON THIS PAGE ARE AVAILABLE IN CL5



LRV 31

DR FL

white marble **63450** | 60 x 31.7 cm



white sand **62488** | 60 x 31.7 cm |

Description

Dimensions (tiles)

Dimensions (planks)

Packaging per carton (tiles)

Packaging per carton (planks)

Total thickness

Collection size

Application Œ

Thickness wear layer



Luxury vinyl tiles

mist texture **62534** | 60 x 31.7 cm DR FL

LRV 19



nero concrete **DR | FL | EA | PZ** 62419 | 60 x 31.7 cm



charcoal concrete DR | FL | EA | PZ 62418 | 60 x 31.7 cm



LRV 23

grey cement **DR | FL | EA | PZ** 63430 | 60 x 31.7 cm

DR FL

LRV 42



natural concrete DR | FL | EA | PZ 62522 | 60 x 31.7 cm





iron cement DR | FL | EA | PZ 63428 | 60 x 31.7 cm



grigio concrete DR | FL | EA | PZ 62523 | 60 x 31.7 cm

Full	tec	hn	ical	specif	icatio	ns	are	av	ailable	e at	

ISO 1765

ISO 24340/ EN 428

EN 651

EN 14041

www.forbo-flooring.co.uk/downloads

Reaction to fire EN 13501-1

Slip resistance EN 13893

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

5mm

0.55mm 51

Class 33 / 42

B<sub>fl</sub>-s1, L, CS

μ > 0.30

# allura puzzle FASTFIT











ALL PRODUCTS ON THIS PAGE ARE AVAILABLE IN EA





Key:  $-\frac{4}{\sqrt{-}} = 4$  sided bevelled

 $\bigoplus$  = in-register embossing

# eternal

# GENERAL PURPOSE PROJECT VINYL

Forbo's Eternal collection offers designers an extensive range of designs, all with the same performance specification, including realistic wood effects, stone and abstract designs, a broad palette of colours and some imaginative digitally printed visuals which are designed to inspire.

Eternal design vinyl sheet meets all the functional and practical requirements demanded in such segments as Health and Aged Care, Education, Office, Retail and Leisure & Hospitality.

### PUR Pearl & PUR wood Pearl

The majority of our Eternal designs feature Forbo's proven PUR Pearl lacquering protection technique. The technique for applying the lacquering layer ensures an even distribution of PUR Pearl on both the surface and in the deeper areas of the embossing. This helps to prevent the surface of Eternal becoming soiled and reduces maintenance costs.

Five items in the Eternal Wood range and seven items in the Eternal Material Concrete range are finished with a specific PUR Wood/Concrete embossing, offering the best possible performance on an all over wood/concrete design with integrated Pearl effect. The matt embossed lacquer layer ensures the highest level of both chemical and scuff resistance. Our Eternal de Luxe range delivers high design and exceptional embossing with the convenience of a sheet vinyl product.

### **Trust in Design**

- The most realistic Wood and Material designs, created to deliver stylish aesthetics in any project
- The PUR Pearl finish ensures a matt, natural and authentic look
- Co-ordinated design offer with Step safety flooring and other Forbo ranges
- Possibility to customise specific signature designs to your project requirements
- New PUR Concrete embossing for true to life realism

### **Trust in Performance**

- Lowest possible residual indentation, as a result of the balanced construction and calandered backing
- Best protection against scuff and scratching with Forbo's PUR Pearl lacquering and embossing protection techniques
- Easy to handle during installation and will remain flat and stable in use thanks to the high tech product construction
- Pigmented coloured wear layer in Eternal Colour for vivid and permanent colour intensity

### **Trust in Sustainability**

- At least 60% recycled material in the backing, all production waste is put to good use
- 100% phthalate free and with a low emission levels
- Manufactured using 100% green electricity from renewable resources and meeting all relevant quality and environmental standards
- Micro embossing technology reduces the need for chemical cleaning and increases the floor's lifespan

### **Creating better environments**

- Our general purpose vinyl ranges contain at least 60% recycled content in their backing
- We produce all our vinyl in Europe where it meets the highest possible current and future REACH compliance standards for chemical content
- 100% of electricity comes from renewable sources and our vinyl production sites are part of an effective environmental management system, achieving ISO 14001 certification
- We use smart material constructions and durable finishes on our vinyl. A micro-embossing technology reduces the need for chemical cleaning and increases the floor's lifespan
- Through our Back to the Floor scheme, we can collect installation off-cuts from our smooth vinyl floor coverings

### www.forbo-flooring.co.uk/backtothefloor



# **ETERNAL** COLLECTION AT A GLANCE

# eternal wood

The Eternal Wood collection contains a large variety of realistic wood designs and plank sizes, including some multi-width plank designs.

# eternal material

A modern collection of metals and stones which create a soft, elegant look and feel.

# eternal colour

From bold solid colours, to subtle colour gradients that run along the full width of a roll, Eternal Colour offers an inspiring choice of colour and design.

# eternal de luxe

Offering the highest diversity in design and embossing on the market, Eternal de Luxe creates a inviting, comfortable atmosphere in any application area.

# eternal digital print

Eternal Digital Print vinyl is a series of stunning flooring designs offering a new dimension in colour and aesthetics, whilst retaining the full performance specification of the Eternal core collection. This includes a 0.7mm wear layer that ensures maximum wear resistance and excellent appearance retention.



# eternal wood



The Eternal Wood collection contains a large variety of realistic wood designs and plank sizes, including some multi-width plank designs.

Please note: The measurement stated on each colourway is the size of the plank within the sheet.





10112 | soft colourful planks 🗹

LRV 26



11912 | whitewashed oak 12.5 x 150cm



11942 | dark grey oak\* 12.5 x 150cm





\*Available in Step Safety Vinyl

LRV 12






12832 | natural oak 20 x 150cm



12862 | grey oak\* 20 x 150cm



13442 | light oak 16 x 150cm



13412 | shadow oak 16 x 150cm

LRV 20

LRV 27



#### **BREEAM generic ratings**

Eternal - Heterogeneous PVC Floor Covering (EN649) Commercial Education Retail (Durability) Health Domestic А A+ A+ А A+

Retail (Fashion) Meets Ska criteria A+ V

Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.ul//downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.





LRV 36

Please note: The measurement stated on each colourway is the size of the plank within the sheet.



 $13802\,|\,blond\,timber~20\,x\,150cm$ 



13932 | pale timber 20 x 150cm





13922 | bleached timber 20 x 150cm

LRV 31



13952 | greywashed timber 20 x 150cm

### eternal wood



Please note: The measurement stated on each colourway is the size of the plank within the sheet.

		ci i i
Description		Sheet vinyl
Dimensions		Roll width 2m Roll length ≤ 25m
Total thickness	ISO 1765	2.0mm
Thickness wear layer	ISO 24340/ EN 428	0.7mm
Collection size		31
Application	EN 10874	Class 34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30



10842 | cream oak 20 x 150cm



10832 | hazelnut oak 20 x 150cm

LRV 21



10852 | chocolate oak 20 x 150cm

LRV 17



36062 | grey herringbone 9 x 70cm



\*Available in Step Safety Vinyl



6





10322 | white chestnut\* 25 x 150cm

eternal PERFECT WITH

allura

10342 | dark chestnut 25 x 150cm

11542 | traditional oak 25 x 150cm

10232 | dark walnut 10 x 150cm

LRV 34

LRV 12

LRV 22



10362 | warm chestnut 25 x 150cm





LRV 18 11162 | tropical beech 6.7cm x variable



### eternal material

A modern collection of metals and stones which create a soft, elegant look and feel.

Description		Sheet vinyl
Dimensions		Roll width 2m Roll length ≤ 25m
Total thickness	ISO 1765	2.0mm
Thickness wear layer	ISO 24340/ EN 428	0.7mm
Collection size		30
Application	EN 10874	Class 34/43
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30









13082 | gravel concrete\* LRV 16



13032 | anthracite concrete

12762 | smoke cement LRV 23

10032 | fossil stucco LRV 34

12742 | light cement LRV 37

10042 | graphite stucco LRV 22

12732 | iron cement







Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.











13332 | white marble LRV 49











13322 | grey marble LRV 20

13762 brushed bronze LRV 18



### eternal colour

From bold solid colours, to subtle colour gradients that run along the full width of a roll, Eternal Colour offers an inspiring choice of colour and design.



\*Available in Step Safety Vinyl





45182 | strong rainbow 💆

### eternal de luxe

The Eternal de Luxe range features fresh wood and stone designs, enhanced by authentic embossing structures that add even more realism to the designs. All the designs are available in a compact version and a decibel (17 dB impact sound reduction) format.







2894 | grey pine LRV 30 ↔ 3024 | Decibel NCS S 4005-Y50R



2865 | natural oak LRV 29 ↔ 3045 | Decibel NCS S 4005-Y20R





2781 | light neutral grey LRV 25 3111 | Decibel NCS S 5000-N



2858 | whitewashed oak LRV 37 3018 | Decibel NCS S 3010-Y20R













2741 | traditional oak LRV 21 3141 | Decibel NCS S 5010-Y30R



2866 | vintage oak LRV 18 🕁 3046 | Decibel NCS S 6005-Y20R



2841 | dark wild oak LRV 15 3051 | Decibel NCS S 6010-Y30R





#### **BREEAM generic ratings**

2842 | golden oak LRV 24 3052 | Decibel NCS S 5010-Y10R

 $\oplus$  In-register embossing

Eternal de Luxe – Compact Vinyl Heterogeneous PVC floor covering (EN649)							
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria	
A	A+	A+	A	A+	A+	~	
Eternal de Luxe Decibel – PVC floor covering with a foam layer (EN651)							
A	A+	A+	A	A	A+	~	

eternal PERFECT WITH

coral®





2733 | light concrete tile LRV 25 3153 | Decibel NCS S 5500-N



2859 | shadow oak LRV 17 3019 | Decibel NCS S 6502-Y



2782 | mid neutral grey LRV 14 3112 | Decibel NCS S 7000-N



2766 | silver stream LRV 22 3176 | Decibel NCS S 6000-N







NCS S 7000-N



⊕ In-register embossing



2735 | dark concrete tile LRV 17 3155 | Decibel NCS S 6502-Y



2799 | charcoal tile LRV 5 3299 | Decibel NCS S 9000-N



Sheet vinyl Description Roll width 2/4m Roll length ±25m Dimensions 2.0mm (Compact) 3.0mm (Decibel) Total thickness ISO 1765 Thickness ISO 24340/ EN 428 0.7mm wear layer Collection size 22 Impact sound reduction EN ISO 717-2 Eternal de Luxe:  $\Delta$ Lw = 5dB Eternal de Luxe Decibel:  $\Delta$ Lw = 17dB Class 23/34/43 Application EN 10874 Œ EN 14041 Reaction to fire EN 13501-1 B<sub>fl</sub>-s1 Slip resistance EN 13893 DS: ≥0.30

Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

#### Eternal Vinyl 149

### eternal digital print



Eternal Material 10032 | fossil stucco + Eternal Colour 45132 | dark paint



45162 | soft rainbow



45172 | medium rainbow



45182 | strong rainbow 🗹 Roll width 2m, Roll length 6m



45112 | pastel paint 🗹

scaled from 75 x 75cm



45122 | vivd paint 🗹

scaled from 75 x 75cm



45132 | dark paint 💆

scaled from 75 x 75cm



10182 | colourful terrazzo



10132 | bright colourful planks



45172 | medium rainbow 🗹

45132 | dark paint 💆

### Freedom in colour

Within the Eternal collection there are 4 designs which can be customised on request.

The playful signature designs Colourful Planks, Terrazzo, Paint and Rainbow can add colour to your project, so use your imagination and create your own bespoke Eternal product to fit with your interior and specic requirements. The end result is a product that is as reliable and performs as well as any Eternal product, but especially made for you!

Details for ordering and the process to make your own Eternal floor are available on **www.eternalbespoke.com** or contact your Forbo Business Area Manager for more information. It is easy to do and even for smaller areas or as a highlight in your project we can make it for you!

For those looking for something even more personal our bespoke design service allows you to create a completely personal oor from as little as  $12m^2$ . Any print or design that you would like (copyright permitting) can be used in combination with the trusted quality of an Eternal product.

Items noted with this symbol in this brochure can be customised as above.



# sphera®

### HOMOGENEOUS PROJECT VINYL

Sphera is Forbo's premium, homogeneous vinyl collection, styled by our European design team and produced in an advanced purpose-built plant using the latest manufacturing technology.

#### Versatile and colourful

Sphera homogeneous vinyl floor coverings add character and style to floors across numerous applications. Whether in demanding, hygienic healthcare environments, in flexible, multi-purpose modern public buildings or in education facilities and offices where durability and colour are key, Sphera will never disappoint.



### **SPHERA** COLLECTION AT A GLANCE

### sphera<sup>®</sup> SD | EC



collection, specifically designed to control static discharge (Static Dissipative) and EC (Electro-Conductive) formats.

### sphera<sup>®</sup> element

The collection includes warm and cool neutrals which complement interior finishes such as wood and stone requiring way-finding or zoning.

### sphera<sup>®</sup> energetic

Sphera Energetic offers a bold and contemporary colour palette which is both fresh and playful. The design reflects

### sphera<sup>®</sup> evolution

granules and colour pigments deliver a vibrant visual never seen in homogeneous floor coverings until now.

### fabscrap

Fabscrap is a visually exciting homogeneous floor covering that is created by using unused, left-over colourful chip mix that is processed into a unique near zero emission floor covering.











### sphera®



The Forbo Sphera collection is setting new standards in homogeneous vinyl due to its design, technology and performance. Forbo's purpose built manufacturing plant means that all the latest insights and technology have been used to create 'smart' and innovative solutions resulting in a premium collection.

We've made a massive investment in a state-of-the-art production facility in Coevorden, Holland, our European centre of expertise for vinyl flooring production.

This has enabled us to manufacture a premium homogeneous vinyl sheet that offers not only the freshest, cleanest palette ever seen in this product category but one that also benefits from SMART technology which delivers best in class performance.



### DESIGN 📥 COLOUR

- In-house design and colour development ensures the palette complements a broad range of commercial spaces
- New technology delivers bright and saturated hues, resulting in striking colours and tones, many with high light reflection values

### TECHNOLOGY 🛕 SUSTAINABILITY

- State of the art steel-belt press and thermofix technology ensure consistent quality
- Green energy and zero waste technology ensure efficient and sustainable manufacturing
- Low emissions and phthalate free manufacturing ensure Sphera can contribute to a healthy indoor environment



- Unique embossing process following lacquer application delivers durable performance
- In-line coating and subsequent embossing process for superior appearance
- Evenly distributed top-layer provides superior all over protection
- SMART-top surface finish ensures Sphera has a high resistance to chemicals, scratches and stains
- Achieves highest abrasion wear rating group T tested to EN660-2



## FORBO'S HOMOGENEOUS FLOORING **TECHNOLOGY**



Forbo's Sphera homogeneous vinyl is leading the product category by design, technology and performance.

## sphera<sup>®</sup> SD | EC

NEW Inon C

Sphera SD | EC is Forbo's homogeneous vinyl collection with conductive properties in sheet format. Offering the best solution for sensitive areas where a durable floor is required, providing permanent ESD control and ensuring the highest hygienic properties.

The collection is specifically designed to control static discharges and particle emission in the most sensitive environments, such as pharmaceutical, MedTech and healthcare facilities.





### sphera<sup>®</sup> SD

The white chips in Sphera SD are the functional, dissipative particles in this floor covering. They have permanent ESD properties and do not rely on the relative humidity of the indoor environment.



### sphera<sup>®</sup> EC

The solid black chips in Sphera EC are the functional, conductive particles which ensures the permanent conductive properties in this floor covering.

### WHY CHOOSE SPHERA SD | EC?



### Permanent conductive (EC) or dissipative (SD) properties which comply with all ESD standards

Sphera SD | EC complies with all relevant ESD standards for flooring, as described in IEC 61340-5-1 and ANSI/ESD S20.20.

### No need for conductive adhesive underneath the full sheet, only to affix the copper strip

The conductive (black) backing on Sphera SD | EC reduces installation costs and risks of installation errors.

### Guaranteed performance regardless the humidity level of the area

Many SD products on the market are based on additives, which only function with relative humidity (RH) levels above 40%. Sphera SD is designed with a dissipative material which is proven to be a permanent solution, even as low as 12% RH.

Carbon based EC products are not dependent on humidity to function.

### The sheet format of Sphera SD | EC ensures the highest hygienic properties

In combination with market leading dimensional stability ( $\leq 0.20\%$ ) seams stay hygienic and stable over time.

### Sphera EC | SD contains extremely low TVOC and particle emissions

TVOC emissions are  $\leq$  0.01 mg/m<sup>3</sup> which is in line, or better, than comparable products. Particle emission is ISO cleanroom class 6 for Sphera SD and ISO class 5 for Sphera EC, good enough for most application areas.







Smart control **F** surface treatment resists stains and scratches

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



### sphera<sup>®</sup> SD



Description	Homogeneous	s sheet vinyl
Dimensions	ISO 24341	Roll width 2.0m Roll length ≤ 27m ~ 26m
Total thickness	EN-ISO 24346	2.0mm
Binder content	EN-ISO 10581	Type 1
Surface finish		SMART top
Collection size		14
Application	EN 10874	Class 43
Dimension stability	ISO 23999	≤ 0.4% ~ 0.2%
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, G, NCS
lip resistance	EN 13893	µ ≥ 0.30
Thermal conductivity	EN 12524	0.25 W/m·K
Body voltage	EN 1815	≤ 2 kV
lectrical behaviour - static dissipative	EN 1081	1 x 10 <sup>6</sup> ≤ R ≤ 10 <sup>8</sup> Ω
Electrical behaviour - conductive	EN 1081	N/A





SD 550036 | water LRV 57 NCS S 1510-R90B



NCS S 2030-R90B

Retail

(Fashion)

A+

Retail

A+





SD 550034 | amethyst LRV 17 NCS S 5030-R30B



**BREEAM generic ratings** 

Sphera - Homogeneous Floor Covering (EN649) Commercial | Education Health Domestic (Durability) A A+ A+ A

Our recommended adhesive is Eurostar Special. When fitting the copper tape, our recommended adhesive is 641 Eurostar Special EL. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### sphera<sup>®</sup> EC

Sphera SD | EC NEW







EC 450050 | olive LRV 28 NCS S 4010-G10Y



EC 450034 | amethyst LRV 13 NCS S 5030-R30B











EC 450036 | water LRV 54 NCS S 1510-R90B





EC 450037 | China blue LRV 35 NCS S 2030-R90B











Description

EC 450008 | silver grey LRV 42 NCS S 2502-B

		,
Dimensions	ISO 24341	Roll width 2.0m Roll length ≤ 27m ~ 26m
Total thickness	EN-ISO 24346	2.0mm
Binder content	EN-ISO 10581	Type 1
Surface finish		SMART top
Collection size		13
Application	EN 10874	Class 43
Dimension stability	ISO 23999	≤ 0.4% ~ 0.2%
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1, G, NCS
Slip resistance	EN 13893	µ ≥ 0.30
Thermal conductivity	EN 12524	0.25 W/m·K
Body voltage	EN 1815	≤ 2 kV
Electrical behaviour – static dissipative	EN 1081	N/A
Electrical behaviour – conductive	EN 1081	$5 \times 10^4 \le R \le 10^6  \Omega$

Homogeneous sheet vinyl





EC 450032 | soft lilac LRV 50 NCS S 2005-R50B

### sphera® element



Sphera Element offers a fresh, light and contemporary colour palette which adds a sophistication to floor design. The collection includes warm and cool neutrals which complement interior finishes such as wood and stone along with pastels and bright accent colours for areas requiring way-finding or zoning.

Please note: Pre-formed inner and outer corner pieces are also available for all Sphera colours. For more information please visit www.forbo-flooring.co.uk/sphera

50002   white neutral grey LRV 63	50007   grey sky	LRV 63	50012   mist	LRV 66	50017   ivory	LRV 62	50022   shell	LRV 70	50027   fog	LRV 65
	10		1 and		-7-6	- and	A.		22.5	A Star
50003   light neutral grey LRV 53	50008   silver grey	LRV 47	50013   smog	LRV 43	50018   mortar	LRV 49	50023   sand	LRV 53	50028   greige	LRV 47
	Con the	Sal ation	00	1	10				10 - C - C - C - C - C - C - C - C - C -	うちろう
50004   mid neutral grey LRV 36	50009   lead	LRV 27	50014   smoke	LRV 27	50019   clay	LRV 36	50024   stone	LRV 38	50029   taupe	LRV 34
	- 65	C=	Colores State	No.		- State		10.10		5 00 1 m
50005   dark neutral grey LRV 24	50010   iron	LRV 17	50015   basalt	LRV 19	50020   silt	LRV 23	50025   earth	LRV 23	50030   moleskin	LRV 21
100			「「「			1			a frage	
50006 anthracite LRV 15	50011   steel	LRV 10	50016   ash	LRV 15	50021   truffle	LRV 15	50026   mud	LRV 15	50031   coal	LRV 15
	16.			2.4			Description	Homogene	eous sheet vinyl	
		2			-		Dimensions	ISO 24341/	Roll width 2.0m	
	5							EN 426 ISO 24340/	Roll length ≤ 25r	n
							Total thickness	EN 428	2.011111	
	<u></u>			0		121	Binder content	ISO 24340/ EN 429	Type 1: binder	
	100			1			Surface finish		SMART top	
50001   black LRV 6	-			- worth			Collection size		62	
				The second second	- And State		Application	EN 10874	Class 34/43	
		1 15					Dimension stability	ISO 23999	≤0.2%	
			/				Abrasion resistance	EN 660-2	Group T	
		1					(€	EN 14041	0200301-DoP-60	5
							Reaction to fire	EN 13501-1		
					black + <b>50008</b>   silv	/er grey	Slip resistance	EN 13893	DS - µ ≥ 0.30	
50000   white LRV 72										

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads







Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



Sphera Energetic offers a bold and contemporary colour palette which is both fresh and playful. The design reflects the aesthetics of rubber, concrete and resin flooring with 11 highlight visuals featuring vivid accent chips. These highlight colours are complemented by a range of 41 flecked colours to inspire creative floor designs. Transparent granules provide depth and dirt hiding properties ensuring that Sphera can be used in all contemporary spaces.

Please note: Pre-formed inner and outer corner pieces are also available for all Sphera colours. For more information please visit www.forbo-flooring.co.uk/sphera





51200 | vivid snow

50240 | Yves Klein blue LRV 8

50228 | burgundy

LRV 11

50200 | snow LRV 79 LRV 79



50206 | bark LRV 67 LRV 61 50226 | mirror Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

LRV 18 LRV 31 50227 | safflower 50231 | rosebud



Sphera Energetic







BREEAM generic ratings								
Sphera – Hor	nogeneous Fl	oor Covering	(EN649)					
Commercial	Commercial Education Health Domestic Retail Retail (Durability) (Fashion)							
А	A+	A+	A	A+	A+			

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

LRV 58

50239|ice

### sphera® evolution



Sphera Evolution presents an expressive design innovation in homogeneous vinyl as the intricate mix of spheres, granules and colour pigments deliver a vibrant visual never seen in homogeneous floor coverings until now. With a palette that offers 24 colours, spanning solid, dark and light tones, Sphera Evolution is colour coordinated to deliver contemporary integrated flooring designs for large and small projects alike.

Please note: Pre-formed inner and outer corner pieces are also available for all Sphera colours. For more information please visit **www.forbo-flooring.co.uk/sphera** 











PROJECT: Glan Clwyd Hospital Mother & Baby Unit LOCATION: Clan Clwyd

#### DESIGNER: IBI Group

FLOORING MATERIAL: Sphera Element **50018** | mortar + **50031** | coal + **50005** | dark neutral grey + **50054** | amber + **50046** | teal + **50049** | yellow green + **50020** | silt + Surestep Laguna **181092** | elephant + Eternal Wood **11962** | limed oak + Sarlon Dégradé **433908** | jungle

See page 160 for the full Sphera Element range, page 184 for Surestep Laguna, page 140 for Eternal Wood and page 192 for Sarlon Dégradé.



PROJECT: Peaks and Plains Offices LOCATION: Macclesfield

#### DESIGNER: Band Architects

FLOORING MATERIAL: Sphera Element **50027** | fog + Tessera Inline **872** | onyx + Allura Flex Wood **63420FL1** | burned rough oak + Furniture Linoleum **4184** | olive + Marmoleum Piano various colours

See page 160 for the full Sphera Element range, page 230 for Tessera Inline, page 106 for Allura Flex wood, page 85 for Furniture Linoleum and page 58 for Marmoleum Marbled.



### fabscrap powered by Sphera



Fabscrap is a homogeneous floor covering that connects to the global trend of looking at waste material in an innovative way. It is created by using the excess material from our Sphera chip production runs, creating a new colourful chip mix that is processed into a unique near zero emission floor covering.

#### The beauty of imperfection

Fabscrap is a fabulous solution for material that otherwise would not be used. With the excess granules an entirely new floor visual is created that resembles a colourful terrazzo.

The granules are re-used in a random mix of colours to create a unique and playful floor covering that contributes to a better indoor environment.





\*These images are just some of the possible aesthetics of one shade of Fabscrap.

F50004 | mid neutral grey



Sphera Element 50004 | mid neutral grey





The concept starts with an offer of 4 base shades which form the background of the colourful chip mix: mortar, china blue, white and mid neutral grey. The 4 base shades come from our Sphera Element homogeneous vinyl collection meaning that Fabscrap is ideally combined with Sphera Element, in zones or way-finding designs.

The Fabscrap mix is a random combination of 7 to 8 bright colours from existing Sphera ranges. The colours in the mix vary per production run. Just choose the base shade and the coloured mix on top is a colourful surprise!

An exciting opportunity to have something really unique on your floor.





F50018 | morta



F50018 | mortar



F50018 | mortar



F50037 | china blu



F50037 | china blue



F50037 | china blue

Sphera Element 50018 | mortar For more information on Fabscrap and to see a video on how it is made, please visit www.forbo-flooring.co.uk/fabscrap

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Sphera Element 50037 | china blue

Description	Homogeneo	ous sheet vinyl	
Dimensions	ISO 24341/ EN 426	Roll width 2.0m Roll length ≤ 27m	
Total thickness	ISO 24340/ EN 428	2.0mm	
Binder content	ISO 24340/ EN 429	Type 1: binder >55%	
Surface finish		SMART top	
Collection size		4	
Application	EN 10874	Class 34/43	
Dimension stability	ISO 23999	≤0.2%	
Abrasion resistance	EN 660-2	Group T	
CE	EN 14041	0200301-DoP-605	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	
Slip resistance	EN 13893	DS - µ ≥ 0.30	

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



### SAFETY VINYL

#### Your steps: Sure and Safe

Forbo's Step safety flooring collection provides a complete range of products designed to meet safety demands across a wide range of applications, from general areas to more extreme areas such as commercial kitchens, wetroom (barefoot) areas and industrial applications. Several of the colourways are available across a range of slip resistances, all at 2.00mm gauge, to allow integrated and functional flooring schemes.

The Step range meets all HSE and European safety norms and delivers safety with minimal compromise in terms of cleaning and maintenance due to the PUR Pearl finish. All Step safety vinyl flooring has a guaranteed slip resistant performance throughout the life of the product.



### **STEP** COLLECTION AT A GLANCE

### surestep<sup>®</sup> original

Surestep Original offers a fresh alternative to conventional safety flooring with an improved cleaner aesthetic. 4 items in the range are also available in decibel construction.

### surestep<sup>®</sup> star

Innovative, muted and sophisticated. The 9 contemporary tones offer hints of grey and a unique aesthetic. Surestep Star offers a brighter visual with holographic particles colour matched to the terazzo or natural base colour of each item. 3 items in the range are also available in a barefoot construction suitable for wetroom use.

### surestep<sup>®</sup> steel

Surestep Steel delivers a new visual to the collection, with a smooth concrete look and a metallic sparkle effect in the background across a palette of 4 colours.









R10

CAN A

### surestep<sup>®</sup> material

A concise mix of stone, textured and mineral structures add depth and refinement to the collection.

### surestep<sup>®</sup> wood

Realistic natural designs provide a warm ambience to all areas. The Surestep Wood palette of 11 colourways contains our most popular bestselling colours alongside new abstract woods and all-over designs. 4 items feature our new PUR Wood Pearl embossing and 4 are available in a decibel construction.



### 📧 surestep<sup>®</sup> laguna

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place. Complying with the relevant norms for the application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas.

### safestep® R11

Available in 9 colours and designed specifically to match the areas where a high level of slip resistance is needed such as professional kitchens. All items are colour co-ordinated with the R12 range.



R11

R10



### safestep® R12

Safestep R12 is a high slip resistant R12 rated floor which ensures slip resistance under even the most extreme conditions. All items are colour coordinated with the R11 range.



### surestep<sup>®</sup> decibel

A genuine Health and Safety Executive compliant safety floor, Surestep Decibel offers sustainable R10 slip resistance underfoot, beautiful designs and a 17 dB impact sound reduction.



### surestep<sup>®</sup> digital print

Safety flooring design now knows no bounds with our new digitally printed options



For our wetroom floor and wall covering solutions, please see page 182.

1

Step Safety Vinyl 169

### SAFETY VINYL

#### HSE Compliance – Wet Pendulum Test ≥36

All Step floors are tested using the TRRL Pendulum test, the preferred test method of the HSE which is used to assess the slip resistance of a floor surface. Floors can be tested with different rubber sliders to assess either footwear or barefoot use. Using this test, a Pendulum test value (PTV) of  $\geq$ 36 or higher is considered to offer a low slip risk.

Slip resistance testing is carried out using the Pendulum test in accordance with BS7976 Part 2 and UK Slip Resistance Group Guidelines. This is the preferred test method of the HSE for assessing the slip resistance of flooring. Floors can be tested with different rubber sliders to assess either footwear or barefoot use.

Using this test, a Pendulum test value (PTV) of  $\geq$ 36 or higher is considered to offer a low potential for slip. Surestep, Safestep R11 and R12 products achieve wet Pendulum test values of  $\geq$ 36 for footwear applications. In addition, Surestep Laguna, Safetstep Aqua and Surestep Star barefoot offer wet Pendulum test values of  $\geq$ 36 for barefoot use areas.

#### **Step Crystals**

Many of the products in the Forbo Step range include Step Crystals which offer a clear and light aesthetic and also reduced soiling. As Step Crystals are made from recycled material, they also enhance the environmental performance of the collection.

#### **Dual functionality**

The Surestep Decibel range is a genuine Health and Safety Executive compliant safety floor which has a 17 dB impact sound reduction.

#### **Creating better environments**

- Our Step range contains up to 70% controlled vinyl waste in the backing.
- Many of the products in the Step range contain Step Crystals. They are made from recycled material so enhance the environmental performance of the product.
- We produce all our vinyl in Europe where it meets the highest possible REACH compliance standards for chemical content.
- Of all the electricity we buy, 100% comes from renewable sources. This means our vinyl production sites are part of an effective environmental management system and achieve ISO14001 certification.
- We use smart material constructions and durable finishes on our vinyl. A micro-embossing technology reduces the need for chemical cleaning and increases the floor's lifespan.
- All ranges in our Step collection are phthalate free.





### **APPLICATIONS** – STEP COLLECTION

### surestep<sup>®</sup> R10

General and spillage areas with increased (a higher) slip risk

- High traffic areas, ramps or corridors
- Tea and coffee points
- General workrooms
- Service areas
- Kitchens, dining rooms to food servery areas
- Washroom areas

### safestep® R11

Areas with increased slip risk due to continuous contamination

- Professional kitchens
- Florist shops
- Laundrettes





### safestep<sup>®</sup> R12

#### Intensive use and high contamination areas

- · Light industrial food production areas
- Woodworking rooms and other workshops
- Store rooms
- Commercial kitchens



### surestep<sup>®</sup> original

Surestep Original offers a fresh alternative to conventional safety flooring with an improved cleaner aesthetic. A palette of 33 colours combines gradations of hue and lightness.

Specifications: R10, ESf, TRRL  $\geq$ 36, Rz  $\geq$ 20

\*4 colours of the Surestep Original range are available with 17 dB impact sound reduction as Surestep original decibel. Speckled welds are available for all colours in the range.



Description

Dimensions

Total thickness

ISO 1765

Sheet safety vinyl

2.0mm

Roll width 2m Roll length 20-27 lm



Step Safety Vinyl 173

### surestep<sup>®</sup> star surestep<sup>®</sup> steel

Innovative, muted and sophisticated. The 13 contemporary tones offer hints of grey and a unique aesthetic. Surestep Star offers a brighter visual with holographic particles colour matched to the terazzo or natural base colour of each item.

Surestep Steel offers a smooth concrete look with a subtle metallic sparkle in the background.

\*3 colours of the Surestep Star range shown below are available in an Esb (barefoot) option.





Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		9/4
Application	EN 10874	Class 34/43
Slip resistance	EN 13 845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>rl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

For Surestep Star Barefoot technical specification, please visit www.forbo-flooring.co.uk/step

#### **BREEAM** generic ratings

Step safety flooring – PVC Floor Covering with enhanced slip resistance (EN13845)								
Commercial	Education	lucation Health Domestic Retail Retail Meets Sk (Durability) (Fashion) criteria						
А	A+	A+	В	А	A+	~		
uur recommended adhesive is 540 Eurosafe Special or 640 Eurostar Special. ull technical specifications are available at www.forbo-flooring.co.uk/downloads								

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.





177852 | metallic mercury LRV 19



177982 | metallic carbon LRV 17



177592 | metallic lava LRV 13

### surestep<sup>®</sup> material

A concise mix of stone, textured and mineral structures add depth and refinement to the collection.

\*4 colours of the Surestep Material range shown below are available with 17 dB impact sound reduction as Surestep material decibel.

Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		11
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

See page 179 for the Surestep decibel technical specification.





#### **BREEAM generic ratings**

Step safety f	p safety flooring – PVC Floor Covering with enhanced slip resistance (EN13845)					
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
А	A+	A+	В	А	A+	~

Our recommended adhesive is 640 Eurostar Special.

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### surestep<sup>®</sup> wood

Realistic natural designs provide a warm ambience to all areas. The Surestep Wood palette of 11 colourways contains our most popular bestselling colours alongside new abstract woods and all-over designs. All the wood designs have a clear and sharp visual due to the use of the almost invisible 'Step Crystals', which also guarantee lifetime slip resistance. Four items also feature our new PUR Wood Pearl embossing.

\*4 colours of the Surestep Wood range shown are available with 17 dB impact sound reduction as Surestep decibel. Please see page 179 for full range overview.



Description		Sheet safety vinyl		
Dimensions		Roll width 2m Roll length 20-27 lm		
Total thickness	ISO 1765	2.0mm		
Thickness wear layer	EN-ISO 24340	0.7mm		
Collection size		11		
Application	EN 10874	Class 34/43		
Slip resistance	EN 13845 Annex C	ESf		
	DIN 51130	R10		
	TRRL Pendulum – Wet test – slider 96	≥ 36		
CE	EN 14041			
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1		
Slip resistance	EN 13893	DS: ≥0.30		

See page 179 for the Surestep decibel technical specification.




### surestep<sup>®</sup> laguna

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place. Complying with the relevant norms for this application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas. The subtle, soil hiding design is available in 15 colourways, offering a clean and fresh look. Suitable for wheelchair use.

Surestep Laguna's plain and non-reflective decoration makes it ideal for use in dementia applications. Visit www.forbo-flooring.co.uk/care for more information.

Description		Sheet safety vinyl
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		15
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESb/ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30



### safestep<sup>®</sup> R11 safestep<sup>®</sup> R12

With a palette of 9 colours available in both constructions, the Safestep ranges offer increased slip resistance for areas with increased slip risk due to contamination issues (R11) and intensive use and high contamination areas (R12).



Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		9/9
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R11 / R12
	TRRL Pendulum – Wet test – slider 96	
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

174642   R11 cloudy LRV 20	174862   R11 silver grey LRV 42	174032 [R11 smoke LRV 46	175642   R12 cloudy LRV 20	175862   R12 silver grey LRV 42	175032   R12 smoke LRV 45
174922   R11 concrete LRV 28	174092   R11 granite LRV 15	174752   R11 slate grey LRV 29	175922 R12 concrete LRV 28	175092   R12 granite LRV 15	175752   R12 slate grey LRV 29

 BREEAM generic ratings

 Step safety flooring – PVC Floor Covering with enhanced slip resistance (EN13845)

 Commercial
 Education
 Health
 Domestic
 Retail
 Retail
 Meets Ska

 (furthability)
 (fashion)
 Criteria
 Criteria
 Criteria

commercial	Education	nealth	Domestic	(Durability)	(Fashion)	criteria
A	A+	A+	В	A	A+	<ul> <li>✓</li> </ul>
Our recommend Full technical spe				oring.co.uk/dov	vnloads	(main)
Please note: Digit Please order a sa						International Action

#### surestep<sup>®</sup> decibel

A genuine Health and Safety Executive compliant safety floor, Surestep Decibel offers sustainable R10 slip resistance underfoot, beautiful designs and a 17 dB impact sound reduction.



Description		Sheet safety vinyl
Dimensions		Roll width 2/4m Roll length 20-27 lm
Total thickness	ISO 1765	3.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		12
Application	EN 10874	Class 34/42
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>n</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30



718972 | rustic oak PUR Wood Pearl LRV 18

Step Safety Vinyl 179

#### surestep<sup>®</sup> digital print

Our Digitally Printed Step range takes safety flooring into a new design dimension. Still featuring all the product performance benefits of our standard Surestep ranges, Surestep Digital Print allows you to create custom safety flooring. Choose from our two stocked Ice Cream or Moon designs, or create your own design.

For more information on creating your own design using Surestep Digital Print, see page 328.

Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		2 stocked, bespoke on request
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30









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#### PROJECT: The Fun Factory at Brewers Fayre

Various

DESIGNER: Brewers Fayre internal design team FLOORING MATERIAL: Surestep Wood 18882 | classic oak + Flotex Vision bespoke design

See page 176 for the full Surestep Wood range and page 323 for the Flotex Vision bespoke range.





PROJECT: Naomi House LOCATION: Basingstoke

#### DESIGNER: **Building Surveying & Project Management Ltd**

FLOORING MATERIAL: Surestep Laguna **181822** | lagoon + **181262** | trout + Marmoleum Real **3055** | fresco blue + Marmoleum Striato **5221** | colourstream + Flotex Vision **000348** | cobblestone + Allura Wood **60055DR7** | waxed oak

See page 177 for the full Surestep Laguna range, page 58 for the Marmoleum Real and Fresco ranges, page 286 for the Flotex Vision range and page 98 for the Allura Wood range.







PROJECT: University of Bedford The Hub LOCATION: Luton



DESIGNER: Facilities and Estates Department

FLOORING MATERIAL: Safestep R11 **174922** | concrete + Tessera Alignment **208** | Nucleus + **209** celcius + **210** | climate

See page 178 for the full Safestep R11 range and page 252 for the Tessera Alignment range.

### FORBO'S WETROOM SOLUTIONS

The popularity of the wetroom (watertight walk-in shower room) is growing and not just in hospitals and care homes, but also in student accommodation, sports centres and hotels. The continuously sealed floor and wall system stops moisture ingress and therefore prevents bacterial growth.

Easy to access, even for wheelchair users, hygienic and quick to clean (with no sharp corners or crevices for dirt and bacteria to collect), it's not surprising that this type of facility, which originated in Scandinavia, is becoming so popular across the UK.

#### Co-ordinated wall and safety floor surfaces

Our Safestep Aqua and Surestep Laguna ranges are perfect for wetroom applications. They were specifically developed for use in continuously wet areas, where water flows frequently and barefoot traffic is the standard; or where there is a combination of barefoot and footwear traffic.

Three colours in the Surestep Star range are also available in a barefoot construction. To complement these well established safety flooring options, we have introduced Onyx+, a range of stylishly co-ordinated vinyl wall coverings.

For installation, cleaning and maintenance advice, including which accessories to use when installing wetroom products, please visit www.forbo-flooring.co.uk/wetroom



#### WETROOM COLLECTION AT A GLANCE

### surestep<sup>®</sup> laguna surestep<sup>®</sup> star barefoot

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place. Complying with the relevant norms for the application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas. Three colours in the Surestep Star range are also available in a barefoot construction.

#### Wetroom areas

- Continuously wet areas, mainly barefoot but also footwear
- Changing rooms in combination with footwear
- · Bathrooms in combination with footwear

#### safestep<sup>®</sup> aqua

This modern, organic design with a new and unique embossing shape is designed for barefoot (and soft soled shoes) areas.

A flexible product, available across 8 colours, can easily be installed to meet the specific requirements of the wetroom sector.

#### Showers, swimming pool areas

- Continuously wet areas, barefoot and soft shoes
- Walk in showers
- Hydrotherapy areas
- Indoor swimming pools

#### onyx+

To complement our well established safety flooring options for wetroom applications, we have introduced Onyx+, a range of stylishly co-ordinated vinyl wall coverings.

#### Showers, swimming pool areas

- Available in 2m wide rolls
- Suited to commercial applications in health centres, hospitals and care homes
- Can be installed horizontally where required







#### surestep<sup>®</sup> laguna | surestep<sup>®</sup> star barefoot



#### Innovation in wetroom flooring

Safestep Aqua and Surestep Laguna combine functionality with beautiful design. Both products are available in a fresh, contemporary palette suitable for all types of wetroom applications.

#### **Surestep Laguna**

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently will take place. Complying with the relevant norms for this application, Laguna is suitable for use in transition areas such as changing rooms and circulation areas. The subtle, soil hiding design is available in 15 colourways, offering a clean and fresh look. Suitable for wheelchair use.

3 items in the Surestep Star range are also available in a barefoot construction.

Description		Sheet safety vinyl
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		15 (Laguna) 3 (Barefoot)
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESb/ESf ESb/ESf (Barefoot)
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30



178032 | Star barefoot smoke





#### **Safestep Aqua**

This modern, organic design with a new and unique embossing shape is designed for barefoot (and soft soled shoes) areas. A flexible product, available across 8 colours, Safestep Aqua can easily be installed to meet the specific requirements of the wetroom sector. The clean and modern collection meets the hygienic and aesthetic requirements of application areas such as bathrooms and swimming pool surrounds. Suitable for wheelchair use.

Description		Sheet safety vinyl
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		8
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESb (Aqua)
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 55	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30



180862   silver grey	LRV 42	180482   greige	LRV 39	180232   taupe	LRV 22	180212   china blue	LRV 34
180262   trout	LRV 53	180092   elephant	LRV 17	180592   lava	LRV 10	180352   steel	LRV 10

#### BREEAM generic ratings

Step safety f	looring – PV	C Floor Cover	ing with enha	anced slip resi	istance (EN13	845)	
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria	F
А	A+	A+	В	А	A+	~	-

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

#### **ONYX+** wallcovering

Onyx+ is a **durable vinyl wall covering** perfectly suited for commercial wetroom applications in health care facilities, nursing homes and care homes.

Onyx+ has been designed to complement our Step Safety flooring wetroom collection of Surestep Laguna, Safestep Aqua and Surestep Star Barefoot. The palette features a selection of neutral tones along with some vivid accent colours.



26501   light grey	LRV 70	26520   graphite ivor	y LRV 75		
26500   ivory	LRV 82	26511   grey	LRV 63	26521   grey accent	LRV 45
26524   graphite greig	e LRV 58	26504   greige	LRV 59	26514   greige accent	LRV 41
26508   soft almond	LRV 62	26505   soft yellow	LRV 65	26506   soft peach	LRV 61
26517   soft blue	LRV 64	26518   soft teal	LRV 63	26507   soft lilac	LRV 60
26547   blue accent	LRV 28	26548   teal accent	LRV 29	26537   lilac accent	LRV 26

Description		Vinyl wall covering
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 30 m
Total thickness	ISO 1765	0.92mm
Collection size		17
CE	EN 14041	
Reaction to fire	EN 13501-1	B-s2.d0*

For adhesive recommendations and installation guidance visit www.forbo-flooring.co.uk/wetroom. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

ł	
Surestep Laguna *	181802   lemon + Onyx+ 26505   soft yellow

Onyx+

# sarlon®

### ACOUSTIC VINYL

Combining great aesthetics, indentation resistance and enhanced acoustic properties, Sarlon is an excellent all round performer enabling specifiers to achieve impact sound reduction of 15 dB to 19 dB.

With a reinforced PUR protective finish, Sarlon requires minimum cleaning and maintenance and is therefore ideally suited to environments such as care homes, nurseries and education.



### sarlon<sup>®</sup> dégradé

#### 19 dB

Sarlon Dégradé offers an inspiring choice of colour and pattern with its graduated design. Sarlon Dégradé can also be perfectly combined with the wide range of solid colours in the Sarlon Uni collection.



### sarlon<sup>®</sup> cement

#### 15 & 19 dB

Sarlon Cement is a range of contemporary natural looking designs, with colourways ranging from cool grey through to warm beige.



### sarlon<sup>®</sup> abstract wood

#### 19 dB

Sarlon Abstract Wood offers a modern and fresh wood-like appearance. Whether the room is colourful or has a more natural feel, this range will fit right in to create an uplifting, warm and modern setting.



### sarlon<sup>®</sup> topography

#### 19 dB

Inspired by land contours, Sarlon Topography is a special, organic design available across three colourways.



### sarlon<sup>®</sup> cristal

#### 15 & 19 dB

A sparkling design range suited for bright and modern locations. Sarlon Cristal has been designed with a metallic fleck to bring a lively, yet sophisticated finish to any interior.



### sarlon<sup>®</sup> frequency

#### 15 & 19 dB

Sarlon Frequency offers a unique linear pattern in 12 vibrant colours that match perfectly with other designs from our Sarlon acoustic vinyl flooring range.



### **SARLON** COLLECTION AT A GLANCE

#### sarlon<sup>®</sup> uni 15 & 19 dB

Sarlon Uni offers a wide range of colours, you can create vibrant surroundings. Mix and match. Combine and play. Let your imagination take over.

sarlon<sup>®</sup> code zero



A 18

197

### sarlon<sup>®</sup> wood XL modern

#### 15 & 19 dl

Sarlon Wood XL offers an extra large plank design that's ideal for larger open spaces. The modern wood colours create a more contemporary look that complements popular interior finishes such as metal and glass.

# sarlon<sup>®</sup> oak

Sarlon Oak offers a natural elegant wood appearance, coupled with a 15 dB or 19 dB impact sound reduction.



# 200

# sarlon<sup>®</sup> resin

Sarlon Resin presents 7 bright floor designs that make a colourful statement on your floor. This acoustic vinyl floor covering combines great looks and excellent quality with acoustic comfort, offering 15 dB and 19 dB impact sound reduction.

### sarlon<sup>®</sup> canyon

Inspired by nature's colours, Sarlon Canyon gives you the option to create floors that con to life. With a range of bright colours, any space can become



#### sarlon<sup>®</sup> linea

15 & 19 dB Sarlon Linea presents a graphic wood design in 3 natural colours.



### sarlon<sup>®</sup> zebrano

#### 15 & 19 dB

with a wood impression and is presented in 3 natural colours. This acoustic vinyl floor covering is available in 15 dB and 19 dB impact sound reduction and combines acoustic comfort with natural design



For details on other acoustic products pleas look at the following pages.

marmoleum <sup>®</sup> acoustic (14 dB)	71
marmoleum <sup>®</sup> decibel (17 dB)	72
<b>modul'up</b> <sup>®</sup> decibel (19 dB)	128
<b>eternal</b> de luxe decibel (17 dB)	148
surestep <sup>®</sup> decibel (17 dB)	179

### sarlon<sup>®</sup> concrete

15 & 19 dB

Sarlon Concrete is designed to bring out earth and mineral tones for a more modern office, conference or educational establishment. Understated yet stylish, this contemporary range has smooth clean lines and offers excellent durability.



197

#### IB and 19 dB uction and

# sarlon®



### SARLON – ACOUSTIC. DESIGN. CONFIDENCE.

#### Sound

Forbo Flooring Systems has over 30 years of acoustic experience and industry knowledge of this specialist area and has produced over 100 million m<sup>2</sup> of acoustic floor coverings.

Achieving lower noise pollution is essential to reducing stress and promoting the well-being, comfort and efficiency of people working or learning. There are two different types of sound that can cause noise pollution.



**n-room impact sound** is ambient noise which is generated by impact noise in the room itself.

The standard NF-S31-074 classifies all flooring into various performance categories. All Forbo Sarlon products are classified in Class A: which is the highest rating possible



**Impact sound reduction** is sound transmitted through the floor from one room to the floors below. This is the most commonly quoted sound reduction measure.

Forbo are experts in this area and the impact sound reduction (EN ISO 717-2) of Forbo's Sarlon collection ranges from 15 to 19 dB.

#### Indentation

Each design in the Sarlon collection combines high acoustic performance with optimal resistance to indentation. These are key measures when determining the choice of acoustic flooring. Forbo's unique backing provides acoustic sound reduction from 15 dB to 19 dB whilst ensuring minimal residual indentation.

#### You have the choice

For projects where sound reduction is the key priority, our collection of Sarlon 19 dB products offers excellent acoustic properties with residual indentation performance that's the best in class. However, for areas where the floor coverings may be subjected to very heavy or rolling loads, Sarlon 15 dB will give you the optimum balance between acoustic performance and residual indentation. Circumstances will dictate which product is the best solution for your project but you can be confident that the Sarlon range is the most comprehensive collection of its kind.

Visit www.forbo-flooring.co.uk/sarlon for more information on in-room and impact sound reduction.

#### **Creating better environments**

- Sarlon acoustic vinyl is 100% phthalate free.
- We produce all our vinyl in Europe and are REACH compliant for chemical content.
- All the electricity we buy comes from renewable sources. This means our vinyl production sites are part of an effective environmental management system and achieve ISO14001 certification.
- Through our Back to the Floor scheme, we can collect installation off-cuts from our smooth vinyl floors, including Sarlon.

#### www.forbo-flooring.co.uk/backtothefloor



### sarlon<sup>®</sup> dégradé | 19 dB

Sarlon Dégradé offers an inspiring choice of colour and pattern with its graduated design.

Sarlon Dégradé can also be perfectly combined with the wide range of solid colours in the Sarlon Uni collection.



#### sarlon® PERFECT WITH

allura

Description		Sheet acoustic vinyl
Dimensions	ISO 24341 EN 426	Roll width 2.0m Roll length ≤ 25m
Total thickness	ISO 24346 EN 428	15 dB 2.6mm 19 dB 3.4mm
Thickness wear layer	EN-ISO 24340	15 dB 0.7mm 19 dB 0.67mm
Collection size		Dégradé 6 Cement 6 Topography 3 Abstract Wood 2
Application	ISO 10874/EN651	Class 34/42
Impact sound reduction	EN-ISO 717-2	$\begin{array}{l} \Delta Lw \ = 15 \ dB \\ \Delta Lw \ = 19 \ dB \end{array}$
In-room impact noise	NF S 31-074	Ln,e,w < 65 dB, Class A
Residual indentation (Typical value requirement)	EN-ISO 24343-1	15 dB ~0.05mm 19 dB ~0.08mm ≤ 0.20mm
CE	EN 14041	
Reaction to fire	EN 13501-1	15 dB B <sub>fl</sub> -s1 (footnote 1) 19 dB C <sub>fl</sub> -s1 (footnote 2)
Slip resistance	EN 13893	DS: >0.30

 $^{(1)}$  Valid on every substrate: wood, non combustible A2\_{fl}-s1 oo A1\_{fl} or on free laying (with SARLIBASE TE underlayer)  $^{\scriptscriptstyle (2)}$  Valid on non combustible substrate: A2\_{\rm fl}-s1 or A1\_{\rm fl}

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



Meets Ska

criteria

v



HIGHER .									
BREEAM generic ratings									
Sarlon – PVC Floor Covering with a foam layer (EN651)           Commercial         Education         Health         Domestic         Retail (Durability)         Retail (Fashion)									
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)				
				(Durubinty)	(i usinon)				
A	I A+	I A+	A	A	A+				

Sarlon Dégradé



Sarlon Uni 19 dB Sarlon Dégradé 19 dB



### sarlon<sup>®</sup> cement | 15 & 19 dB

Sarlon Cement is a range of contemporary natural looking designs, ranging from cool grey through to warm beige.





15 dB 423573 / 19 dB 433573 | clay



15 dB 423574 / 19 dB 433574 | sepia



15 dB 423584 / 19 dB 433584 | taupe

LRV 20



15 dB 423570 / 19 dB 433570 | chalk



15 dB 423572 / 19 dB 433572 | medium grey

LRV 26



15 dB 423579 / 19 dB 433579 | slate

LRV 15

### sarlon<sup>®</sup> abstract wood | 19 dB

Sarlon Abstract Wood offers a modern and fresh wood-like appearance. Whether the room is colourful or has a more natural feel, this range will fit right in to create an uplifting, warm and modern setting.





19 dB 433980 | white



### sarlon<sup>®</sup> topography | 19 dB

Inspired by land contours, Sarlon Topography is a special, organic design available across three colourways.



#### **sarlon**<sup>®</sup> | 15 & 19 dB

Below are seven Sarlon ranges each with their own design characteristic. Offering a variety of colours and designs, from bright and modern, through to natural stone effects. Designed to work on their own or co-ordinate perfectly with each other.

Items marked with a 'C' are also available as Sarlon Compact, 2mm gauge and 5 dB impact sound reduction.



Sarlon Acoustic Vinyl 197

### **sarlon**<sup>®</sup> | 15 & 19 dB







### sarlon<sup>®</sup> wood XL modern | 15 & 19 dB sarlon<sup>®</sup> oak | 15 & 19 dB

Sarlon Wood XL Modern and Sarlon Oak offer a natural elegant wood appearance, coupled with a 15 dB or 19 dB impact sound reduction.









15 dB 428420 / 19 dB 438420 | wood XL modern | clay LRV 23



15 dB 428422 / 19 dB 438422 | wood XL modern | carbon LRV 15 15 dB 428494 / 19 dB 438494 | oak | hazelnut



15 dB 428413 / 19 dB 438413 | oak | natural



15 dB 428483 / 19 dB 438483 | oak | scandinavian LRV 32



#### sarlon® PERFECT WITH step®

Description		Sheet acoustic vinyl
Dimensions	ISO 24341 EN 426	Roll width 2.0m Roll length ≤ 25m
Total thickness	ISO 24346 EN 428	15 dB 2.6mm 19 dB 3.4mm
Thickness wear layer	EN-ISO 24340	15 dB 0.7mm 19 dB 0.67mm
Collection size		Wood XL modern 3 Oak 6 Linea 3 Zebrano 3
Application	ISO 10874/EN651	Class 34/42
Impact sound reduction	EN-ISO 717-2	$\Delta Lw = 15 dB$ $\Delta Lw = 19 dB$
In-room impact noise	NF S 31-074	Ln,e,w < 65 dB, Class A
Residual indentation (Typical value requirement)	EN-ISO 24343-1	15 dB ~0.05mm 19 dB ~0.08mm ≤ 0.20mm
CE	EN 14041	
Reaction to fire	EN 13501-1	15 dB B <sub>fl</sub> -s1 <sup>(footnote 1)</sup> 19 dB C <sub>fl</sub> -s1 <sup>(footnote 2)</sup>
Slip resistance	EN 13893	DS: ≥0.30

(1) Valid on every substrate: wood, non combustible A2<sub>ff</sub>-s1 oo A1<sub>ff</sub> or on free laying (with SARLIBASE TE underlayer) <sup>(2)</sup> Valid on non combustible substrate:  $A2_{ij}$ -s1 or  $A1_{ij}$ 

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



### sarlon<sup>®</sup> zebrano | 15 & 19 dB

Sarlon Linea and Sarlon Zebrano are contemporary designs with a modern wood-like appearance.



15 dB 423132 / 19 dB 433132 | linea charcoal

LRV 17

15 dB 423319 / 19 dB 433319 | zebrano charcoal

LRV 12

### **UNDER CONTROL**

### **COMPLETE ESD FLOORING SOLUTIONS**



#### THE UNDER CONTROL COLLECTION

Discover the different products within the ESD, Under Control collection

### colorex<sup>®</sup> collection

The Colorex brand represents the best known static control flooring in the market. Colorex offers Static Dissipatitve (SD) and Electro-Conductive (EC) properties along with adhesive free and R10 options.

 FASTFIT

 Papid, reusable flooring



Sphera SD | EC is a durable homogeneous vinyl sheet collection, specifically designed to control static discharge and particle emission in sensitive areas in industrial, pharmaceutical and healthcare facilities. Available in SD (Static Dissipative) and EC (Electro-Conductive) formats.

### marmoleum<sup>®</sup> ohmex

Marmoleum Ohmex static dissipative linoleum is, like all Marmoleum products, produced from renewable materials, therefore making it one of the most sustainable ESD floor coverings available.







#### THE UNDER CONTROL COLLECTION



#### SPHERA – THE SHEET SOLUTION NEW

#### Available in both Static Dissipative (SD) and Electro-Conductive (EC) formats

- Innovative product development and carefully controlled production processes ensure a flooring solution with permanent conductive properties, which complies with all ESD standards.
- Sphera SD | EC will retain its optimal performance throughout the product's lifetime, regardless of the conditions of the environment, such as humidity levels.
- Low emissions and phthalate free manufacturing ensures that Sphera SD | EC can contribute to a healthy indoor environment.

#### COLOREX - THE TILE SOLUTION

#### Available in both Static Dissipative (SD) and Electro-Conductive (EC) formats

- The technology ensures a permanently conductive product guaranteeing optimal performance throughout the life of the product. Colorex fully complies with all ESD standards.
- The surface of Colorex can be fully repaired extending the useful life of the product.
- The low plasticizer content in Colorex tiles creates a unique dimensional stability and prevents shrinkage. The tiles can be perforated for air flow systems.
- The low plasticizer content also ensures extremely low emissions and outgassing making Colorex the right choice for cleanrooms. Colorex fully complies with all cleanroom standards including the Fraunhofer Institute, and can be used in level 2 cleanrooms and above.

- The unique SMART control surface treatment makes Sphera SD | EC resistant to stains and scratches, for a durable and hygienic solution.
- Thanks to the conductive backing, there is no need for conductive adhesive underneath the full sheet, only to affix the copper strip. This reduces installation costs and risks of installation errors.
- Sphera SD | EC is produced in a zero waste environment, ensuring efficient and sustainable manufacturing.
- The dense construction of Colorex provides excellent resistance to heavy loads, such as pallet trucks, making it an ideal solution for commercial and industrial environments.
- Colorex is available in tile format, a prerequisite for raised access floors found in many commercial environments such as data centres and server rooms.
- Option to add safety signs and guiding with Colorex Signal and Colorex Signal Glow.

#### COLOREX PLUS - THE ADHESIVE FREE SOLUTION

### An adhesive free solution with a Colorex surface ideal for use in areas where subfloor quality can be an issue, or where quick installation is required.

**FASTFIT** 

- Colorex Plus EC is a fast fit solution used by a wide range of high tech companies for fast expansion of a manufacturing facility. Other formats of Colorex plus are also available.
- Invisible dovetail backing construction for a strong and stable connection which smoothly seals the floor surface and prevents build up of mould and bacteria.
- As part of Forbo's Fast Fit collection Colorex Plus items can reduce installation time by over 50%.
- Colorex Plus is available in Colorex Plus, Colorex Basic Plus and the new Colorex Plus R10.

#### MARMOLEUM OHMEX - THE SUSTAINABLE SOLUTION

### Forbo has developed a special formula for Marmoleum that meets specific higher requirements for electrical conductivity.

Marmoleum Ohmex static dissipative linoleum is, like all Marmoleum products, produced from renewable materials, therefore making it one of the most sustainable ESD floor coverings available.

### THE BENEFITS OF COLOREX

Colorex is an advanced technical flooring system specifically designed to control static discharge in sensitive areas such as cleanrooms, operating theatres and the electronics industry. Not only does Colorex provide an advanced technical solution, it is also aesthetically pleasing, enhancing any commercial interior from industrial to healthcare establishments.

#### Providing peace of mind

Forbo Flooring Systems is an international market leader with a wealth of experience in providing ESD and cleanroom flooring through one of the most trusted brands on the market – Colorex. You can have peace of mind that Colorex complies to every standard and norm that is required today and likely to be required tomorrow.

#### **Environmental credentials**

We constantly strive to produce sustainable flooring solutions that create better environments across all application areas. At the same time we help take care of the natural environment through our commitment to sustainable development, responsible raw material procurement and manufacturing processes.



### 8 THINGS YOU SHOULD KNOW ABOUT COLOREX



**1** The technology ensures a permanently conductive product guaranteeing optimal performance throughout the life of the product, regardless of the humidity level of the area.



**2** The surface of Colorex can be fully repaired extending the useful life of the product.



**3** The low plasticizer content in Colorex tiles creates excellent dimensional stability and prevents shrinkage. The tiles can be perforated for air flow systems.



**4** The low plasticizer content also ensures extremely low emissions and outgassing making Colorex the right choice for cleanrooms. Colorex fully complies with all cleanroom standards, including the Fraunhofer institute, and can be used in level 2 cleanrooms.









**7** | There is an option to add safety signs and guiding with Colorex signal and Colorex signal glow.



Rapid, reusable flooring

8 As part of Forbo's Fast Fit collection, Colorex Plus adhesive free tiles can help reduce installation time by over 50%. Visit www.forbo-flooring.co.uk/fastfit to find out more.

### ESD FLOORING THAT IS FUTURE PROOF

#### The right floor makes the difference

Reducing the generation of electrostatic charges is the main purpose of control measures in ESD protected areas (EPA). In such areas such as electronics assembly, life sciences and data centres, the right floor covering plays a crucial role. Not only does it drain electrostatic charges from personnel and equipment, but it also reduces the generation of charges where they occur at the interface between the soles of shoes and the floor.

#### Low body voltage generation

It is a natural phenomenon that anybody can accumulate an electrostatic charge just by the simple motion of walking. By wearing the appropriate ESD shoes however, these charges will be securely drained through the dense network of conductive veins of Colorex SD and Colorex EC.

#### **Consistent, lifetime conductivity**

The unique construction and technology of Colorex SD and Colorex EC ensures the permanent and stable conductive performance of the floor over its entire life time, regardless of changes in humidity and temperature.

We measure the electrical resistance of every single production batch of Colorex EC and Colorex SD and upon request, we can provide a test report clearly showing the results of our measurements.

#### **Proven results**

Colorex SD and Colorex EC are tested to all relevant international ESD standards, such as IEC, ANSI/ESD and ISO, for which test reports can be provided on request.





# colorex®

### COLOREX SD | EC **EXPLAINED**

Colorex can be used in many different applications. It can be installed by fully adhering it directly to a subfloor or bonding it to a raised access floor panel. Colorex is available with different levels of conductivity. With Colorex, static charges flow easily through the dense network of conductive veins.

The charge is transmitted via the conductive adhesive and securely discharged to earth via a copper strip. The conductivity is created by the nature of the material and needs no volatile chemical additives. Therefore Colorex is not affected by changes in temperature or humidity.



## Colorex fully adhered directly to the floor

Colorex can be installed onto a solid subfloor. When conductive properties are required this should be done by laying copper tape to the floor and then connecting to an earth point. Conductive adhesive should then be spread covering the copper tape and bonding the Colorex tiles. When Colorex is installed using this process, the static charge is drained to earth via the earthing point. When conductivity is not required, a standard primer and adhesive can be used.

When installed on solid floors, Colorex can withstand heavy loads such as fork lift trucks without being damaged. The welding of Colorex tiles is optional for ESD areas however, it is a requirement for cleanrooms. The unique dimensional stability of Colorex ensures no shrinkage and therefore, a correctly installed weld will never open up.



# Colorex bonded to a raised access floor panel

Often Colorex is bonded to a raised access floor panel that can be used in cleanrooms or data centres. Due to the strength and unique properties of Colorex, it is suitable for use on all formats of raised access floor panels, including those designed to withstand heavy point loading. Since Colorex has extremely low emissions and a high density, it can be perforated for air flow systems that are often used in combination with raised access floors.

#### COLOREX EC

#### **Permanently conductive**

Connection between tiles through conductive adhesive and connected to earth through copper strip. Compliant to IEC 61340-4-5 with appropriate ESD shoes. Also available in Glow, a luminous option perfect for marking emergency exit routes, for example.

#### **Application areas**

Places where conductive flooring is required: ESD facilities, cleanrooms, pharmaceutical laboratories, production sites (electronics, manufacturing, life sciences) and operating theatres.

#### COLOREX SD

#### **Permanently Static Dissipative**

Connection between tiles through conductive adhesive and connected to earth through copper strip. Also available in Signal colours.

#### **Application areas**

Places where dissipative flooring is required: new build laboratories, cleanrooms, production sites (electronics, manufacturing, life sciences) server rooms, data centres and operating theatres.

#### COLOREX PLUS | COLOREX BASIC PLUS | COLOREX PLUS R10 **EXPLAINED**

The Colorex brand represents the best known static control flooring in the market. The homogeneous pressed tile offers high quality and consistent performance.

Colorex offers Electro-Conductive (EC) properties for the lifetime of the product as well as ultra-low emissions, exceptional stain and chemical resistance and high hygiene levels making it suitable for specialist environments such as operating theatres, laboratories and ISO standard cleanrooms down to level 2.

Colorex Plus is a unique, adhesive free, modular product which is ideally suited for use in renovation projects and can be installed on porous sub floors.

#### COLOREX PLUS EC

#### Permanently conductive

Colorex plus EC is a heavy duty adhesive free system. It is permanently conductive via the connection between tiles through the dovetail system and connected to earth with a copper strip. Colorex plus EC performs regardless of the humidity level of the area. Compliant with IEC 61340-4-5 with appropriate ESD shoes.

#### **Application areas**

Renovation of ESD facilities, cleanrooms, pharmaceutical laboratories and production sites. Suitable when down time, damp floors or poor subfloors are an issue.

#### **COLOREX PLUS R10**

Antistatic

Colorex plus R10 is a heavy duty adhesive free floor system with a textured surface for enhanced slip resistance (R10). The surface structure improves safety when there is a risk of contamination of the floor, for example through powder or water spillage.

#### **Application areas**

Production sites (electronics, manufacturing, life sciences).

### COLOREX PLUS BASIC

Antistatic

Colorex plus basic is a heavy duty adhesive free floor system, which provides excellent chemical resistance. The floor can also be repaired in case of heavy damage.

#### **Application areas**

Shops, stores, warehouses. Areas with high traffic needing daily intensive cleaning. Suitable when down time, damp floors or poor sub floors are an issue.

The Colorex plus collection is complemented with a R10 enhanced slip resistance option that can be used in conjunction with all other types of Colorex plus tiles for areas of heavy duty usage. A range of specially developed ramps and skirtings are available for use with Colorex plus to provide a complete installation solution.

The invisible dovetail backing construction on the Colorex Plus items ensures a strong and stable connection which smoothly seals the floor surface. The moisture control honeycomb backing system prevents build-up of mould and bacteria, keeping the subfloor dry. Ideal for use in areas where subfloor quality can be an issue, or quick installation is required.

For full range details and technical specifications for all our Colorex Plus options, please visit **www.forbo-flooring.co.uk/colorex** 





Colorex



Rapid, reusable flooring



### **colorex**<sup>®</sup> SD | EC | plus



everest SD | 150201 EC | 250201 plus EC | 621001



montblanc SD | 150204 EC | 250204 plus EC | 621004 plus basic | 611004



moonstone SD | 150206 EC | 250206



sahara SD | 150213 EC | 250213 plus EC | 621013 plus basic | 611013



kiwi SD | 150225 EC | 250225



twilight SD | 150234 EC | 250234



LRV 56

niagara SD | 150222 EC | 250222 plus EC | 621022 plus basic | 611022 LRV 44



blue ridge SD | 150265 EC | 250265



montserrat SD | 150267 EC | 250267



massif SD | 150263 EC | 250263

LRV 14





adula SD | 150205 EC | 250205 plus EC | 621005 plus basic | 611005





meru SD | 150264 EC | 250264

LRV 38





etna SD | 150240 EC | 250240



quartz SD | 150207 EC | 250207 plus EC | 621007 plus basic | 611007 plus R10 | 661007



fuego SD | 150233

LRV 20

#### colorex<sup>®</sup> signal



Example Signal Glow under light



Example Signal Glow in the dark



glow EC | 250299



SD 150231



SD | 150237



pelion SD | 150268 EC | 250268

LRV 12

fuji SD | 150266 EC | 250266



LRV 46

#### **Technical specifications**



Colorex meets the requirements of EN ISO 10581 and ASTM 1700

		Colorex SD	Colorex EC	Colorex plus EC	Colorex plus basic	Colorex plus F	
Binder content	EN ISO 10581	type 1	type 1	type 1	type 1	type 1	
Total thickness	EN ISO 24346	2.0 mm / 3.0 mm*	2.0 mm / 3.0 mm*	10.3 mm	10.3 mm	10.3 mm	
Commercial use	EN ISO 10874	34 very heavy	34 very heavy	34 very heavy	34 very heavy	34 very heavy	
Light industrial use	EN ISO 10874	43 heavy	43 heavy	43 heavy	43 heavy	43 heavy	
Tile size	EN ISO 24342	615 x 615 mm 615 x 1230 mm*	615 x 615 mm 615 x 1230 mm*	607 x 607 mm	607 x 607 mm	607 x 607 mm	
Total weight	EN ISO 23997	3.2 kg/m <sup>2</sup>	3.2 kg/m <sup>2</sup>	12.0 kg/m <sup>2</sup>	12.0 kg/m <sup>2</sup>	12.0 kg/m <sup>2</sup>	
Electrostatic (general requirements)	IEC 61340-5-1	Compliant	Compliant	Compliant	n.a.	n.a.	
Electrical resistance	IEC 61340-4-1 ESD STM7.1	$1 \times 10^6 \le R \le 10^8  \Omega$	$5 \times 10^4 \le R \le 10^6  \Omega$	$2.5 \times 10^4 \le R \le 10^6$	n.a.	n.a.	
Electrical resistance in combination with ESD control footwear	IEC 61340-4-5 ESD STM97.1	$R \le 1 \times 10^9  \Omega$	$R < 3.5 \ x \ 10^7 \ \Omega$	$R < 3.5 \ x \ 10^7 \ \Omega$	n.a.	n.a.	
Body voltage generation, in combination with ESD control footwear <i>Typical value</i>	IEC 61340-4-5 ESD STM97.2	< 100 V ~ 40 V	< 100 V ~ 20 V	< 100 V ~ 20 V	< 2 kV n.a.	< 2 kV n.a.	
Dimensional stability	ISO 23999	≤ 0.05%	≤ 0.05%	≤ 0.25%	≤ 0.25%	≤ 0.25%	
Residual Indentation Typical value	EN ISO 24343-1	≤ 0.10 mm ~ 0.02 mm	≤ 0.10 mm ~ 0.02 mm	≤ 0.10 mm ~ <i>0.05 mm</i>	≤ 0.10 mm ~ 0.07 mm	≤ 0.10 mm ~ 0.07 mm	
Resistance to loads		Powered pallet truck and forklifts: total weight up to 2.5 ton with hard wheels and up to 5 ton with air tyres. Static loads: 50 kg/cm <sup>2</sup> - dynamic loads: 90 kg/cm <sup>2</sup> (performance may vary, subject to local conditions)					
Castor chair continuous use	ISO 4918	pass	pass	pass	pass	pass	
Impact sound reduction	EN ISO 140-8	2 dB	2 dB	12 dB	12 dB	12 dB	
Light fastness	EN ISO 105-B02	≥6	≥6	≥ 6	≥ 6	n.a.	
Resistance to chemicals	EN ISO 26787	Excellent	Excellent	Excellent	Excellent	Excellent	
Slip resistance	DIN 51130	R9	R9	R9	R9	R10	
Bacteria resistance	ISO 846	Pass	Pass	Pass	Pass	n.a.	
Thermal dilatation coefficient		0.07 mm/m°C	0.07 mm/m°C	0.07 mm/m°C	0.07 mm/m°C	0.07 mm/m°C	
Outgassing	IDEMA M11-99	total < 1 µg/cm <sup>2</sup>	total < 1 μg/cm <sup>2</sup>	total < 2 µg/cm <sup>2</sup>	total < 2 µg/cm <sup>2</sup>	total < 2 µg/cm	
Indoor air emissions: TVOC after 28 day	s EN 16516	≤ 0.025 mg/m <sup>3</sup>	$\leq$ 0.025 mg/m <sup>3</sup>	$\leq$ 0.025 mg/m <sup>3</sup>	≤ 0.025 mg/m <sup>3</sup>	≤ 0.025 mg/m <sup>3</sup>	
Cleanroom particle emission	ISO 14644-1	ISO 4	ISO 2	ISO 2	ISO 4	ISO 6	
Creating better environments							
Renewable electricity			ex EC are manufactured r from renewable sources				
Recycled content		Colorex Plus contains up to 95% recycled content in the					
All Colorex products meet the requirer	nents of EN 14041	EN 14041		EN 14041	EN 14041	EN 14041	
Reaction to fire**	EN 13501-1	0201083-DoP-003 B <sub>ff</sub> -s1, G, CS	0201083-DoP-003 B <sub>n</sub> -s1, G, CS	0201082-DoP-003 B <sub>fl</sub> -s1, L, CS	0201070-DoP-003 B <sub>n</sub> -s1, L, CS	0201070-DoP-003 B <sub>e</sub> -s1, L, CS	
		-11 , - , 00	u ≥ 0.30	u ≥ 0.30		u ≥ 0.30	

B <sub>fl</sub> -s1				"			
°9€9 ≥0.30	Slip resistance	EN 13893	µ ≥ 0.30	µ ≥ 0.30	μ ≥ 0.30	µ ≥ 0.30	µ ≥ 0.30
<sup>°</sup> R <sub>23</sub> ttt	Thermal conductivity	EN 12524	0.25 W/(m·K)	0.25 W/(m·K)	0.25 W/(m·K)	0.25 W/(m·K)	0.25 W/(m·K)
	Body Voltage	EN 1815	$\leq 2 \text{ kV}$	$\leq 2 \text{ kV}$	$\leq 2 \text{ kV}$	$\leq 2 \text{ kV}$	≤ 2 kV
5/2 51010	Electrical behaviour – static dissipative	EN 1081	$\leq 1 \times 10^9 \Omega$	n.a.	n.a.	n.a.	n.a.
<u>ک</u> ر دامه ۱	Electrical behaviour – conductive	EN 1081	n.a.	$\leq 1 \times 10^6 \Omega$	$\leq 1 \times 10^6 \Omega$	n.a.	n.a.

\* Available on request \*\* Product also tested to ASTM. Fire ASTM E648: class 1, Smoke ASTM 662: pass

Our recommended adhesive for Colorex is 641 Eurostar Special EL. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Static Control Flooring 211

### sphera<sup>®</sup> SD | EC

# Sphera SD | EC is Forbo's homogeneous vinyl collection with conductive properties in sheet format. Offering the best solution for sensitive areas where a durable floor is required, providing permanent ESD control and ensuring the highest hygienic properties.

The collection is specifically designed to control static discharges and particle emission in the most sensitive environments, such as pharmaceutical, MedTech and healthcare facilities.



### sphera<sup>®</sup> SD

The white chips in Sphera SD are the functional, dissipative particles in this floor covering. They have permanent ESD properties and do not rely on the relative humidity of the indoor environment.



### sphera<sup>®</sup> EC

The solid black chips in Sphera EC are the functional, conductive particles which ensures the permanent conductive properties in this floor covering.

### WHY CHOOSE SPHERA SD | EC?

### Permanent conductive (EC) or dissipative (SD) properties which comply with all ESD standards

Sphera SD | EC complies with all relevant ESD standards for flooring, as described in IEC 61340-5-1 and ANSI/ESD S20.20.

### No need for conductive adhesive underneath the full sheet, only to affix the copper strip

The conductive (black) backing on Sphera SD | EC reduces installation costs and risks of installation errors.

### Guaranteed performance regardless the humidity level of the area

Many SD products on the market are based on additives, which only function with relative humidity (RH) levels above 40%. Sphera SD is designed with a dissipative material which is proven to be a permanent solution, even as low as 12% RH. Carbon based EC products are not dependent on humidity to function.

### The sheet format of Sphera SD | EC ensures the highest hygienic properties

In combination with market leading dimensional stability ( $\leq 0.20\%$ ) seams stay hygienic and stable over time.

### Sphera EC | SD contains extremely low TVOC and particle emissions

TVOC emissions are  $\leq$  0.01 mg/m<sup>3</sup> which is in line, or better, than comparable products. Particle emission is ISO cleanroom class 6 for Sphera SD and ISO class 5 for Sphera EC, good enough for most application areas.




### sphera<sup>®</sup> SD



Description	Homogeneous sheet vinyl		
Dimensions	ISO 24341	Roll width 2.0m Roll length ≤ 27m ~ 26m	
Total thickness	EN-ISO 24346	2.0mm	
Binder content	EN-ISO 10581	Type 1	
Surface finish		SMART top	
Collection size		14	
Application	EN 10874	Class 43	
Dimension stability	ISO 23999	≤ 0.4% ~ 0.2%	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, G, NCS	
olip resistance	EN 13893	µ ≥ 0.30	
Thermal conductivity	EN 12524	0.25 W/m·K	
Body voltage	EN 1815	≤ 2 kV	
lectrical behaviour - static dissipative	EN 1081	1 x 10 <sup>6</sup> ≤ R ≤ 10 <sup>8</sup> Ω	
lectrical behaviour - conductive	EN 1081	N/A	





SD 550036 | water LRV 57 NCS S 1510-R90B



NCS S 2030-R90B

Retail

(Fashion)

A+





**BREEAM generic ratings** 



Our recommended adhesive is Eurostar Special. When fitting the copper tape, our recommended adhesive is 641 Eurostar Special EL. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.









SD 550018 | mortar LRV 47 NCS S 2502-Y



SD 550049 | yellow green LRV 46 NCS S 2050-G60Y





## sphera® EC

Sphera EC NEW non C 6







EC 450017 | ivory LRV 56 NCS S 1500-N



EC 450003 | light neutral grey LRV 48 NCS S 2500-N



EC 450050 | olive LRV 28 NCS S 4010-G10Y



EC 450034 | amethyst LRV 13 NCS S 5030-R30B



EC 450007 | grey sky LRV 55 NCS S 2002-B50G

EC 450008 | silver grey LRV 42 NCS S 2502-B



```
Electrical behaviour
– conductive
                                    EN 1081
                                                              5 \times 10^4 \le R \le 10^6 \, \Omega
```



EC 450005 | dark neutral grey LRV 23 NCS S 4502-B





NCS S 2502-Y



EC 450036 | water LRV 54 NCS S 1510-R90B





NCS S 2030-R90B



EC 450049 | yellow green LRV 42 NCS S 2050-G60Y



EC 450037 | China blue LRV 35

### marmoleum<sup>®</sup> ohmex

Ohmex Static Dissipative Linoleum meets the higher requirements for electrical conductivity.

Electrical resistance is improved to < 1-10<sup>8</sup> (EN1081), ensuring personal safety and protecting equipment that is sensitive to static electricity. Marmoleum Ohmex, which is 2.5 mm thick, is available in six colours. Typical areas of use are computer/server rooms and areas with sensitive electrical equipment.







73032 | mist grey



73146 | serene grey LRV 27



73048 | graphite

LRV 14



72939 | black

LRV 5

Description		Linoleum sheet
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length ≤ 32 lm
Total thickness	ISO 1765	2.5mm
Collection size		4
Application	EN 1307	Class 23/34/42
Electrical resistance	EN 1081	1-10 <sup>6</sup> < R1 <1-10 <sup>8</sup> Ω static dissipative
CE	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Our recommended adhesive is 615 Eurostar Lino EL. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# tessera®



## MULTI CONSTRUCTION CARPET TILES

### **Tessera Carpet Tiles**

Tessera tufted carpet tiles are renowned for their aesthetic styling and outstanding performance, even in the most demanding of heavy traffic environments. Offering a diverse range of constructions, including loop pile, cut & loop pile and random lay. batchless, the comprehensive Tessera collection includes contemporary and classic styles, plains, patterns and solid colourways to enhance a wide variety of commercial and public sector interiors.



### **Tessera Planks**

Sophistication and style in modularity. As modular flooring is a major trend, Forbo has developed a unique range of Tessera planks of 100 x 25cm and 100 x 20cm with which stunning floorplans can be created.



### TESSERA, FLOTEX TILE AND PLANK COLLECTIONS AT A GLANCE

### **Flotex Colour Tiles**

Flotex Colour offers four versatile and fresh designs that make up the collection: Metro, Calgary, Penang and Canyon. Together they offer a range of 90 unique colourways, all available in sheet and tile and many available in planks.

### Flotex Integrity<sup>2</sup> & Complexity Tiles

These linear designs have been designed to work alongside each other to create striking and intriguing effects in commercial spaces.





### **Flotex Cirrus & Stratus Tiles**

The Cirrus design is ideal for large scale installations and also offers a wide choice of fitting methods for additional flexibility. When used in combination with the Stratus design, colour co-ordinated solutions can easily be created.

### **Flotex Planks**

The performance attributes of Flotex, along with the design versatility of the Plank collection, make it ideal for use in workspaces as well as high traffic areas such as call centres, hotels and transport hubs.





# tessera®

## LOOP PILE CARPET TILES

Carpet tiles with a standard loop pile construction are designed to maintain their good looks in the most demanding heavy traffic areas of buildings, such as corridors and reception areas.

Multi-height loop pile carpet tiles offer distinctive in-built texture and contemporary styling coupled with a robust and durable construction.

## **tessera**<sup>®</sup> cloudscape **tessera**<sup>®</sup> cloudscape merge

tessera<sup>®</sup> chroma

tessera<sup>®</sup> earthscape NEW

tessera<sup>®</sup> layout & outline

tessera® nexus













## TESSERA COLLECTION AT A GLANCE

## tessera<sup>®</sup> inline

tessera<sup>®</sup> arran

tessera® teviot

tessera<sup>®</sup> create space 1

tessera<sup>®</sup> create space 2

tessera<sup>®</sup> barcode

tessera<sup>®</sup> diffusion



## tessera<sup>®</sup> cloudscape

Tessera Cloudscape, as the name suggests, is an all over organic carpet tile design that takes inspiration from the ever-changing vista of cloud formations and tonal colour progressions in the sky above us.

Cloudscape's 16 tonal colourways, bearing evocative names such as cumulus blue, dawn chorus and summer storm, range from very dark to very pale and cover a wide range of LRV requirements. Tiles can be laid in monolithic or non-directional fashion and their long term appearance retention is assured as they are manufactured using 100% solution dyed polyamide 6 yarns for class 33 durability and colourfastness.



3404 | cumulus blue

Description	Tufted multi-height loop pile carpet tile		
Dimensions		50cm x 50cm	
Total thickness		7.2mm ± 10%	
Pile height		4.4mm ± 0.5mm	
Pile weight		665gsm ± 10%	
Yarn		100% polyamide 6	
Collection size		16 (4m² per box)	
Application	EN 1307	Class 33	
Impact sound reduction	ISO 140-8	$\Delta L_W = 26 \text{ dB}$	
Recycled content		61%	
CE	EN 14041		
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	

### ↑↑↑ ↑↑↑ ↓↓



3411 | cirrus sky

3402 | ocean winds

3403 | thunderbolt LRV 6









3405 | sunset sky

LRV 19



LRV 17













3415 | gulf stream



LRV 15



3401 | light airs



## tessera<sup>®</sup> cloudscape merge



Tessera Cloudscape Merge creates an interesting transition from one area to another. Reinforcing the organic structure of Tessera Cloudscape and the tonal progression of colours creating an environment helping us to reconnect.

Cloudscape Merge is available on all of the 16 Cloudscape colours and as the 'Merge' tiles are manufactured from products in the order for your interior flooring, the 'Merge' is batch matched to the main flooring.

The minimum order quantity is only 2 boxes and the lead time is approximately 3 weeks.

To order Cloudscape Merge speak to your local Business Area Manager and quote the colourway numbers of the Cloudscape products you'd like to combine.







For samples, please contact our sample department on 0800 731 2369 or email samples.uk@forbo.com with details of the colours you want to 'merge'.



### BREEAM ratings Tessera Cloudscape – Carpet Tiles (EN1307)

lessera ciuu	uscape – Cai	per mes (Livi	507)			
Commercial	Education	Health		Retail (Durability)		Meets Ska criteria
А	А	А	В	A	A+	~

Our recommended adhesive is 542 Eurofix Tack Plus.

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



Chroma is the quality by which we communicate colour. It is how we define a colour's purity, its intensity or saturation. In this way it provides a measure by which we can create a relationship between colours, allowing them to bring balance and harmony to a space.



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### Recycled content Œ EN 14041 Reaction to fire EN 13501-1

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

EN 1307

ISO 140-3

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

Tufted textured loop pile carpet tile

50cm x 50cm

6.4mm ± 10%

3.5mm ± 0.5mm

750gsm ± 10% 100% polyamide 6

27 (4m<sup>2</sup> per box)

Class 33

62%

B<sub>fl</sub>-s1

Chroma 3603 | asphalt + 3623 | tangerine

 $\Delta L_{W} = 26 \text{ dB}$ 

3608 | quinoa LRV 26 3621 | camisole 3622 | wisteria LRV 19 3612 | estuary 3614 | submarine LRV 29 3615 | nautical 3617 | botanical LRV 21 3623 | tangerine LRV 20 3624 | blossom LRV 17 3618 | torrent LRV 7 3619 | jungle LRV 7 3620 | evergreen LRV 9 3625 | calypso LRV 13 3626 | cardinal LRV 10





Seeing things from above creates freedom bringing new and unexpected perspectives. As the distance from the ground level increases, patterns and textures in the landscape emerge and areas of colour reveal themselves upon the canvas of the earth.









## tessera<sup>®</sup> layout & outline



Featuring a contemporary palette of 32 colours with eight co-ordinated striped designs, the Layout and Outline ranges offer a multitude of creative and inspiring combinations in any flooring scheme.

The dynamic colour palette of Layout is hugely versatile featuring a comprehensive choice of modern neutrals in combination with diverse and directional brighter shades. Colours can be used independently or in combination to achieve a myriad of interior styles.

Outline is a subtly textured striped loop pile carpet tile and each colourway is perfectly matched to two Layout colours. Combinations of Outline and Layout allow complete freedom of expression, creating connections, highlights and transitions to enhance any style of scheme.

### \*Available in plank format – see page 236.









BREEAM rati Tessera Layo		e – Carpet Tile	s (EN1307)			
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
А	А	А	A	A	A+	~

Our recommended adhesive is 542 Eurofix Tack Plus.

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### Tile and plank formats



Layout 2103 | balsamic\* LRV 13 Layout 2119 | maraschino\* LRV 7

Outline 3107 | bubblegum\*

LRV 6

Tessera Layout & Outline

### tessera® nexus



Merging a metallic web overlay with a sophisticated striated ground, Tessera Nexus creates a network of connections in 9 contemporary colourways.

Tessera Nexus can easily be combined with Allura Flex vinyl tiles using the same adhesive, without the need for transition strips, additional profiles, or inconvenient build-up of the subfloor.





Description	Tufted mult	i-height loop pile carpet tile
Dimensions		50cm x 50cm
Total thickness		6.3mm ± 10%
Pile height		3.1mm ± 0.5mm
Pile weight		790gsm ± 10%
Yarn		100% Invista Antron® Lumena polyamide 6.6
Dye method		100% solution dyed
Collection size		9 (4m <sup>2</sup> per box)
Application	EN 1307	Class 33
Impact sound reduction	ISO 10140-3	$\Delta L_W = 25 \text{ dB}$
Recycled content		59%
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1

### 1 1 1 1



3503 | engage

3504 | review



3501 | milestone LRV 13



LRV 12 3507 | share

LRV 19





Tessera Nexu						
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
В	А	А	В	В	A+	~

Tessera Nexus 3506 | feedback + 3503 | engage

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### tessera<sup>®</sup> inline



Featuring a contemporary yet concise palette of 10 useable colourways, Inline combines soft geometric structure with intermittent linearity. The strong use of differential texture creates a natural, randomised appearance enabling monolithic installation. Tessera Inline can also be co-ordinated with Allura Flex loose lay LVTs or other Forbo products to add elements of colour, interest and value to a variety of interior schemes.



LRV 23

LRV 15

LRV 8



LRV 8

876 | celestial





Tessera Inline **878** | steam (foreground) + Layout **2125** | tonic + **2112** | frosting

### $\begin{array}{cccc} 1 & 1 \\ 1 & 1 \\ 1 & -1 \\ \end{array} \begin{array}{c} 1 \\ -1 \\ -1 \end{array} \begin{array}{c} 1 \\ -1 \\ \end{array}$

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

872 | onyx

878 | steam

873 | tungsten

870 | molasses

	BREEAM ration Tessera Inline		es (EN1307)		
PERSONAL DESIGNATION	Commercial	Education	Health	Domestic	) (C
	A	A	A	A	

	e – Carpet Tile					
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
А	A	А	А	А	A+	~

LRV 8

### tessera® arran



The rich tapestry of landscape that forms the unique Scottish island of Arran has influenced artists for generations. The quality of light and the huge variety of natural colours create a complex palette that changes with each season. From the muted hues of autumn bracken to the vibrant tones of the summer heather, Arran has a beauty that inspires.





Full technical specifications are available at www.forbo-flooring.co.uk/downlo	bads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### tessera<sup>®</sup> teviot



With over 10 million square metres already installed, Teviot is Tessera's most popular low level loop pile carpet tile and without doubt one of the best selling carpet tiles in the UK. Suitable for every type of commercial installation, Teviot can be specified with confidence throughout the building, wherever an attractive and particularly hardwearing modular floor covering is required.

Manufactured from 100% Aquafil polyamide, and boasting a high castor chair rating, it has the resilience and durability needed to contend with the heavy wheeled traffic conditions often found in busy office environments.

370 | khaki



tessera<sup>®</sup> teviot 10 million m<sup>2</sup>









LRV 12 131 | tundra

LRV 13 385 | neptune



135 | everglade



LRV 13

383 | emerald



132 | arctic green LRV 7



127 | deep ocean LRV 7

and the second	No. 2 Car
371   chartreuse	LRV 24
いいの	
and the second	53.4
the state	and the second
16 Jun 20	
	12.24
The states	A AND
367   olive	LRV 12
228 2 E K	Contract of the local division of the local
2 2 4 5 5 4 4 K B	
388   meadow	LRV 16
388   meadow	LRV 16



386 | foliage LRV 6 366 | yellow LRV 23



114 | crimson LRV 8

LRV 8 362 | red

Description	Tufted low loop pile carpet tile		
Dimensions		50cm x 50cm	
Total thickness		5.7mm ± 10%	
Pile height		2.8mm ± 0.5mm	
Pile weight		520gsm ± 10%	
Yarn		100% Aquafil polyamide 6	
Dye method		100% space dyed	
Collection size		48 (5m² per box)	
Application	EN 1307	Class 33	
Impact sound reduction	ISO 10140-3	$\Delta L_W = 23 \text{ dB}$	
Recycled content		65%	
CE	EN 14041		
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	

### $\begin{array}{c|c} \uparrow \uparrow \\ \uparrow \uparrow \\ \uparrow \uparrow \end{array} \begin{array}{c} \uparrow \rightarrow \\ \leftarrow \downarrow \end{array} \begin{array}{c} \uparrow \rightarrow \\ \rightarrow \uparrow \end{array}$



### BREEAM ratings Tessera Teviot – Carpet Tiles (EN1307)

lessera levic	- carpet ni	es (LINI SU/)				
Commercial	Education	Health		Retail (Durability)		Meets Ska criteria
А	А	A+	A	A	A+	~

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### tessera® create space 1



An exceptionally flexible range of 18 commercial colourways, Create Space 1 is suitable for any commercial space, large or small. Styled for today's interiors, Create Space 1 lends itself to single colourway installations, feature area designs and bespoke creative schemes.



Our recommended adhesive is 542 Eurofix Tack Plus.

Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369

LRV 5

1800 | ebonite

LRV 3

1815 | hematite



Featuring a versatile geometric striped design and a contemporary palette of 15 colourways, Create Space 2 adds stylish and creative interest to any size flooring scheme. Create Space 2 carpet tiles are designed to provide the maximum flexibility in any installation as they can be fitted in a variety of styles including monolithic, tesselated, half-drop or non-directional, which reduces installation waste to less than 2%.



### tessera<sup>®</sup> barcode

Barcode challenges the uniformity and rigidity of conventional linear low level loop pile tiles and, with its confident bands of contrasting colours in varying widths, delivers a more eclectic and exuberant look that is right on trend for today's commercial environments.





BREEAM ratings Tessera Barcode – Carpet Tiles (F

Tessera Barc	ode – Carpet	Tiles (EN1307	")			
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
А	А	A+	A	А	A+	~

<u>CIECIECIE</u>



### tessera<sup>®</sup> diffusion

Diffusion reflects an evolution towards softer more organic geometry observed in nature. Inspired by crystalline structures, the fractal shapes fade in and out creating appealing contemporary floor spaces.



Description	Tufted multi-	height loop pile carpet tile
Dimensions		50cm x 50cm
Total thickness		6.5mm ± 10%
Pile height		3.7mm ± 0.5mm
Pile weight		570gsm ± 10%
Yarn		Refresh™ by Universal Fibers <sup>™</sup> 100% polyamide 6.6
Dye method		100% solution dyed
Collection size		10 (4m² per box)
Application	EN 1307	Class 33
Impact sound reduction	ISO 10140-3	$\Delta L_{W} = 22 \text{ dB}$
Recycled content		67%
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1









### **BREEAM** ratings

Tessera Diffu	<b>ision</b> – Carpe	t Tiles (EN130	17)			
Commercial	Education	Health	Domestic	Retail (Durability)		Meets Ska criteria
А	А	А	A	А	A+	~

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# tessera®



### **TESSERA COLLECTION** AT A GLANCE

### RANDOM LAY. BATCHLESS CARPET TILES

### **Random lay**

A random lay tile is cleverly designed so that it may be laid in any direction to produce a totally individual installation. Using this method also reduces installation waste to less than 2%.

### **Batchless**

Different production consignments of 'batchless' tiles can be used together without the usual risk of visible batch variation. An additional benefit is that spare stocks do not have to be carried.

Tessera's random lay. batchless tile range has been made possible through the use of advanced CMC Infinity tufting technology.

tessera<sup>®</sup> mix





## tessera<sup>®</sup> mix



An innovative random lay. batchless carpet tile, Tessera Mix delivers a seamless installation appearance every time. Its soft geometric shapes cleverly disguise the tile edges and fitting direction and create its classic modern appearance.

Mix combines tone and shade within an angular framework through the controlled use of multi-pile height construction creating a distinctive, attractive and highly complementary flooring solution.

Designed for use in commercial, hospitality and public interiors, Mix is available in 15 contemporary colourways.

### **Random lay & batchless**

## Random lay for speed, reduced wastage and convenience

Mix is a multi-directional tile designed to be laid in a completely random fashion. Installation time is minimised as there are no direction rules to follow. There is no need to check the pile direction as any tile of the correct size can be used, minimising fitting waste to less than 2%.

The overall Mix aesthetic is created at installation as geometric shapes are broken and joined randomly creating the final seamless design.

### Batchless for economy and flexibility

Effective batchless Mix tiles can be ordered as required in quantities as low as a single box, removing the need to order and store spares.

For large installations there is no need to calculate batch sized areas, simply request the quantity required for the project thereby minimising the amount of batch waste.

Mix is ideal for offices and public spaces that may need to adapt in the future, as partitions are moved around, new tiles can be added as required prolonging the life cycle of the flooring.









### BREEAM ratings Tessera Mix – Carpet Tiles (EN1307) Retail (Durability) Retail (Fashion) Meets Ska criteria Commercial Education Health Domestic А А А В А A+ V

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# tessera®



## TESSERA COLLECTION AT A GLANCE

## LOOP PILE PLANK CARPET TILES

### Planks

Plank formats allow for maximum flexibility when creating stand out designs. Eyecatching floor designs can be created by using planks on their own or in combination with regular 50cm x 50cm carpet tiles.

## tessera® in-touch

## tessera<sup>®</sup> seagrass

### tessera<sup>®</sup> layout & outline planks









## tessera® in-touch



The current trend for flexibility in office environments suggests that if workspaces were more inviting and more relaxed in feel people would work better, integrate more and be happier in work; therefore spending more quality time there. This de-formalisation of the office brings a need for design that embraces the person and is calming, familiar and less structured. By taking inspiration from craft textiles and hand weaves, with Tessera In-touch, we have created a product that aims to reflect the gentle shift from work-life to life-work balance and promote the harmony between the two.



Description	Iufted multi-	height loop pile carpet tile
Dimensions		100cm x 25cm
Total thickness		7.4mm ± 10%
Pile height		4.2mm ± 0.5mm
Pile weight		840gsm ± 10%
Yarn		100% Invista Antron Lumena polyamide 6.6
Dye method		100% solution dyed
Collection size		10 (4m² per box)
Application	EN 1307	Class 33
Impact sound reduction	ISO 10140-3	$\Delta L_W = 27 \text{ dB}$
Recycled content		59%
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
	LIN 13301-1	Dfi ->1













### BREEAM ratings Tessera Mix – Carpet Tiles (EN1307)

icoscia mix	curper mes	(LINI 307)				
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
В	A	A	В	В	A+	~

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

## tessera® seagrass



The linearity of Seagrass makes it possible to create striking floor designs when these planks are laid herringbone or in the more traditional half drop style. When laid alongside Allura Flex the difference in textures makes for a very striking interior.





Description	Tufted multi-	height loop pile carpet tile
Dimensions		100cm x 20cm
Total thickness		6.6mm ± 10%
Pile height		3.8mm ± 0.5mm
Pile weight		752gsm ± 10%
Yarn		100% Invista Antron® Lumena polyamide 6.6
Dye method		100% solution dyed
Collection size		12 (3m² per box)
Application	EN 1307	Class 33
Impact sound reduction	ISO 10140-3	$\Delta L_{W} = 28 \text{ dB}$
Recycled content		60%
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1







## tessera<sup>®</sup> layout & outline

Following on from the success of our Tessera Layout and Outline carpet tile collection, the Layout and Outline planks range also provides a contemporary and co-ordinated colour palette with the added benefit of a plank format.

We've introduced a total of 18 carpet tiles in a new 100cm x 25cm plank format, which provides the maximum flexibility for creating stunning floor designs. Available in 14 sophisticated and bright colourways, Layout planks are offered in a very versatile palette.

A contemporary two-colour striped pattern, Outline planks combine flexibility with design over 4 engaging colourways.

Contains 62% recycled content by weight.

All colours also available in tile format – see page 214.



Description	Tufted low lo	op pile carpet tile
Dimensions		100cm x 25cm
Total thickness		5.8mm ± 10%
Pile height		2.9mm ± 0.5mm
Pile weight		580gsm ± 10%
Yarn		100% polyamide 6
Dye method		100% solution dyec
Collection size		Layout 14 Outline 4 4.5m² per box
Application	EN 1307	Class 33
Impact sound reduction	ISO 10140-3	$\Delta L_{W} = 27 \text{ dB}$
Recycled content		62%
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1







 $\checkmark \angle /$ 

Layout 2107PL | brulee LRV 7



Layout 2104PL | alloy LRV 9

Layout 2108PL | calcium LRV 13



Layout 2100PL | mono LRV 4

Outline 3100PL | plasmatron LRV 6 URV 9












Outline 3107PL | bubblegum LRV 6







Layout 2130PL | icepop LRV 12

Layout 2123PL | candy LRV 23

Layout 2131PL | mango LRV 18



Layout 2119PL | maraschino LRV 7







BREEAM ratings Tessera Layout & Outline Planks – Carpet Tiles (EN1307)

Commercial	Education	Health		Retail (Durability)		Meets Ska criteria
А	A	А	А	А	A+	~

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# tessera®



### TESSERA COLLECTION AT A GLANCE

### CUT AND LOOP CARPET TILES

Cut and loop pile tiles feature a clever hybrid construction that offers all the robustness of a conventional loop pile product but with the superior aesthetics and more luxurious feel of a cut pile carpet tile.

Tessera offers cut and loop pile tiles in various aesthetic styles, suited to all types of office environments.



## tessera<sup>®</sup> alignment



tessera<sup>®</sup> contour

# tessera® alignment

Alignment is a sophisticated and cleverly textured cut and loop carpet tile designed to complement the most contemporary commercial interiors. Multi-height loops give this distinctive floor covering a bold directional theme which is tempered by the introduction of intersecting random blocks of rich cut pile. The result is a highly effective broadloom appearance and a unique linear style.









Description	Tufted multi-h	neight cut and loop pile carpet tile
Dimensions		50cm x 50cm
Total thickness		6.2mm ± 10%
Pile height		3.5mm ± 0.5mm
Pile weight		700gsm ± 10%
Yarn		100% Invista Antron® Lumena polyamide 6.6
Dye method		100% solution dyed
Collection size		24 (4m <sup>2</sup> per box)
Application	EN 1307	Class 33
Impact sound reduction	ISO 140-8	$\Delta L_W = 23 \text{ dB}$
Recycled content		61%
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1





223 | solstice LRV 5







203 | cyclone



237 | sunspot

# LRV 2

244 | firestar



### | BREEAM ratings | Tessera Alignment – Carpet Tiles (EN1307)

lessed Algunette Calpernies (EN1507)						
Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
В	А	А	В	В	A+	~

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### tessera<sup>®</sup> contour

Influenced by lines in architecture and relieved by softer more natural elements, Contour offers a geometric framework across a palette of 13 naturally inspired colourways.

The cut and loop pile construction provides the gentle, striated form and with 67% recycled content, Contour also offers a low environmental impact. The yarn is solution dyed Refresh<sup>™</sup> by Universal fibres ensuring premium quality and improved cleanability and longevity.





1904 | lava core





Non-directional





Half drop





Our recommended adhesive is 542 Eurofix Tack Plus.

A

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



LRV 15







PROJECT: New Bridewell Student Accommodation

Bristol

FLOORING MATERIAL: Tessera Layout and Outline **2117** | surf + **2125** | tonic + **2015** | aniseed + **2128** | custard

DESIGNER: Jasper Sanders and Partners

ee page 226 for the full Layout & Outline rang



PROJECT: University of Cumbria

LOCATION: **Cumbria**  COMMISSIONED BY: **University of Cumbria** FLOORING MATERIAL: Tessera Cloudscape **3413** | monsoon cloud + **3400** | nimbus grey

ee page 220 for the full Tessera Cloudscape rang







#### PROJECT: Zebra Technologies

LOCATION: Bourne End, Buckinghamshire

### DESIGNER: Oktra

FLOORING MATERIAL: Tessera Layout & Outline 2117 | surf + 2125 | tonic + Tessera Clarity 7910115 | Peacock + Allura Flex 60187 | natural weathered oak + 60387 | charcoal solid oak

See page 226 for the full Layout & Outline range and page 106 for the Allura Flex range.

### FLOCKED FLOORING IN SHEET, TILE AND PLANK

Flotex flocked flooring combines the warmth, acoustic and underfoot comfort properties of a carpet with the durability and easy-to-clean benefits of a resilient floor covering. It also offers slip resistance in wet and dry conditions as well as being the only textile to achieve Allergy UK's prestigious Seal of Approval<sup>™</sup>.



### flotex<sup>®</sup> colour

Four versatile and fresh designs make up the Flotex Colour collection: Metro, Calgary, Penang and Canyon. Together they offer a range of 90 unique colourways, all available in sheet and tile format and all complemented by 22 borders (see page 291).



## **flotex**<sup>®</sup> integrity<sup>2</sup> **flotex**<sup>®</sup> complexity

These linear designs have been designed to work alongside each other to create striking and intriguing effects in commercial spaces.



The Cirrus design is ideal for large scale installations and also offers a wide choice of fitting methods for additional flexibility. When used in combination with the Stratus design, colour co-ordinated solutions can easily be created.





### **FLOTEX** COLLECTION AT A GLANCE

# flotex<sup>®</sup> planks

The performance attributes of Flotex along with the design versatility of the Plank collection, make these modular floor coverings ideal for use in workspaces as well as high traffic areas such as universities, hotels, gyms and busy offices.

## **flotex**<sup>®</sup> naturals

NEW

Flotex Naturals offers photorealistic images of natural wood textures and colours. This stocked range of the renowned Flotex Naturals collection brings together 10 best-selling items and 10 new items that offer variety in colour and plank structure whilst meeting the latest design trends.

flotex<sup>®</sup> vision<sup>\*</sup>

Flotex Vision is a unique collection of over 500 digitally printed designs in high level photographic resolutions of up to 650dpi. Whether it be floral, geometric or realistic images of natural materials like grass, there's something to suit every taste and requirement. If you're looking for something unique, you can even create a completely bespoke design from 60m<sup>2</sup>.

### flotex® **DESIGNER COLLECTIONS**\*

Collaborating with designers such as HemingwayDesign, Tibor Ltd., Sottsass Association and Philippe Starck, Forbo has created 4 exciting Flotex collections for bespoke environments.

\*Items in these collections are made to order. Lead time on request.









# flotex®



# of FLOCKING

Like a timeless work of art, Flotex flocked floor coverings are an excellent investment with a unique blend of qualities that will complement any project. Flotex will also retain its superior aesthetics for years to come. Choose from an array of stunning designs in our Vision or designer collections, or create your own masterpiece using our bespoke service.

What will you do with the freedom? Creatively Flotex will enhance any interior whilst our precision-driven manufacturing process ensures high quality and performance.

Flotex. The Art of Flocking.



Flotex has a positive impact on the lives of allergy sufferers as daily vacuuming removes twice as many allergens compared to conventional carpets. That is why Flotex carries Allergy UK's Seal of Approval™.

Always flawless, so do your worst! Looking immaculate whatever comes its way, and designed to handle high traffic, Flotex flocked flooring really is a star performer.

With a 10 year guarantee, it's well suited to areas where durability and cleanability are essential. There's no need to decide between functionality or style, why not have both with Flotex? You'll be thanking your lucky stars you chose it!

Breathe easy in the knowledge you chose Flotex flocked flooring. With the prestigious Allergy UK Seal of Approval<sup>™</sup>, Flotex contributes to better indoor environments in which to live, work, learn and play.

Slip resistant and offering up to 22 dB impact sound reduction, Flotex really is a reassuringly safe and sound flooring solution. All Flotex ranges are phthalate free and our sheet ranges, Colour and Linear have undetectable levels of emissions.



### How does Flotex compare to other textile floor coverings?

	Flotex	Loop pile carpet tile	Cut pile carpet tile	Needlefelt sheet
Durability		•••	•	••
Cleanability		•	•	•
Ease of installation (tile)		•••	••••	•
Hygienic and 'Allergy UK' approved		-	-	-
Impermeability (sheet)		-	-	-
Repairs to damage	•••	•••	••	-
Impact sound reduction	•••	•••	••••	•••
Underfoot comfort	••	•••		•

### **FLOTEX**



- Straight Nylon 6.6 fibres (flock) capture fine dust and allergens which are easily released when vacuumed
- Over 70 million fibres per m<sup>2</sup> deliver an extremely durable and slip resistant surface
- Cushioned backing provides comfort and acoustic performance
- Impervious backing makes Flotex suitable for mechanical wet cleaning
- Double strength glass fibre reinforcement results in excellent dimensional stability
- Flotex sheet contains up to 20% recycled content
- Flotex tile and plank contain up to 52% recycled content

### THANK FLOCK **IT'S FLOTEX**

Flotex offers a completely different dimension in flooring as it combines all the hard wearing and durable characteristics of a resilient floor with the warmth and comfort of a textile floor covering. EN 1307, the European Standard which measures the performance of textile flooring, has recently annexed extra clauses to this standard to recognise that flocked floor coverings differ from textile flooring.

### EN1307 annexe F – abrasion resistance

In this new standard, the pile surface of the flocked flooring is rubbed back and forth 1,000 times with a 2cm wide pointed metal blade loaded with a 2kg weight. The aim of the test is to establish the durability of the flocked flooring. At least 50% of the pile must be retained at the end of the test for the product to meet the standard's requirement. We test Flotex for 1,500 cycles and we achieve a much higher result than 50% of pile remaining.

### Cleanability

Whether it's water soluble stains such as coffee, ketchup, cola, wine etc or a greasy stain like butter, engine oil or permanent marker, it can be removed from Flotex. Just visit **www.forbo-flooring.co.uk/flotex** and watch our 'Clean and Care' video to see how the floor below was quickly and simply cleaned to look just like a new floor.









# flotex<sup>®</sup>



### **FLOTEX** COLLECTION AT A GLANCE



Four versatile and fresh designs make up the Flotex Colour collection: Metro, Calgary, Penang and Canyon.

Together they offer a range of 90 unique colourways. All are available in sheet and tile, with 36 references available in plank.

The range is also complemented by 22 borders.



### flotex<sup>®</sup> naturals 🥢 NEW

A special range of 20 flocked floor coverings that all deliver the appearance of a real wood floor. The range includes timber designs to suit everyone's needs and colour schemes, from steamed beech and blackened oak to antique pine and european white wood.



With Flotex Borders you are able to feature and delineate between colourways or even different designs. It is available in 22 different colourways in 11cm or 22cm widths and matches the base shades of the various Flotex Colour designs.





# flotex<sup>®</sup> colour



### flotex<sup>®</sup> colour metro

Flotex Metro is a versatile semi-plain floor design which covers a wide and modern colour bank. The understated pattern conveys texture without definite form, creating an authentic feel that is unique to Flotex flooring.



### flotex<sup>®</sup> colour penang

Flotex Penang offers a stunning look for any modern environment. It creates a subtle linear effect and comes in a range of rich modern shades.



### flotex<sup>®</sup> colour calgary

Flotex Calgary offers a wide colour choice in a soft, natural design that works well in larger areas. The pattern can be easily combined with complementary Flotex or resilient ranges and is the perfect choice for application areas that require a muted ambience.



### flotex<sup>®</sup> colour canyon

Flotex Canyon is a heavily grained semi-plain inspired by natural earth and rock. It has a distinctive strong texture with a medium contrast.

All Flotex Colour tiles (see next page) can be made as Flotex AcousticPlus on a made-to-order basis with a minimum order quantity of 700m<sup>2</sup>. Only Metro Grey is stocked in AcousticPlus. For more information please contact Customer Services or you local Business Area Manager.









Sheet  $\uparrow \uparrow \uparrow$  Tile  $\uparrow \uparrow \uparrow$   $\uparrow \uparrow \uparrow$   $\uparrow \uparrow \uparrow$   $\uparrow \uparrow \uparrow$ 

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special. For Flotex tiles and planks our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### flotex<sup>®</sup> colour









#### Usage classification

Superior appearance rating O Good appearance rating O Moderate appearance rating For more information see page 289.

s = Sheet t = Tile p = Plank

\*Available in 100 x 25cm planks.

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special. For Flotex tiles and planks our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### flotex<sup>®</sup> colour





\*Available in 100 x 25cm planks.





Usage classification

🖸 Superior appearance rating 🚺 Good appearance rating 💽 Moderate appearance rating For more information see page 289.

s = Sheet t = Tile p = Plank

\*Available in 100 x 25cm planks.

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special. For Flotex tiles and planks our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Vacuuming removes DOUBLE the ALLERGENS compared to conventional carpet

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# flotex<sup>®</sup> naturals

Flotex Naturals offersrs ultra-realistic designs of natural wood textures and colours. This stocked range brings together 10 best-selling items from the existing collection and 10 new designs, that offer variety in colour and plank structure whilst meeting the latest trends. Forbo's high definition printing technology enables us to create amazingly realistic wood-look floors with the added benefit of impressive acoustic and slip resistance properties, as well as reduced maintenance costs.

Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30 lm
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		20
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fi</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

010078 | shaded oak Pattern repeat: 200 x 150cm LRV 21 @



A special range of 20 flocked floor coverings that all deliver the appearance of a real wood floor.

The range includes timber designs to suit everyone's needs and colour schemes, from beech and blackened oak to antique pine and european white wood.



010058 titanium oak Pattern repeat: 200 x 150cm LRV 26 🖸



010071 summer chevron Pattern repeat: 200 x 95.6cm LRV 18 🔟





010055 | chestnut Pattern repeat: 200 x 150cm







010072 | autumn chevron Pattern repeat: 200 x 95.6cm LRV 6 🖸



010076 | limed wood Pattern repeat: 200 x 150cm LRV 25 💽





010036 | american oak Pattern repeat: 200 x 150cm



010042 | steamed beech Pattern repeat: 200 x 150cm LRV 26 🖸



010041 | smoked beech Pattern repeat: 200 x 150cm LRV 28 🖸



#### Usage classification

Superior appearance rating O Good appearance rating Moderate appearance rating For more information see page 289.

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# THE PROVEN CLEANABILITY OF **FLOTEX**

The dense surface pile makes Flotex extremely durable, while its upright polyamide filaments and impermeable PVC backing means it can be cleaned right down to the base. The polyamide pile captures airborne allergens and fine dust, which is easily released through vacuuming, thereby contributing towards better indoor air quality – indeed Flotex is the only textile to carry the Allergy UK Seal of Approval<sup>™</sup>.





### Key performance benefits

Flotex electrostatically flocked floor coverings offer exceptional performance and provide a unique flooring solution, combining properties found in conventional resilient and textile flooring. Like resilient floor coverings, they are safe, hygienic, durable and washable, yet at the same time they offer the warmth, comfort, acoustic characteristics and slip resistance of textile flooring. These properties, together with the availability of fire resistant ranges and a phenomenal choice of aesthetic styling options, make flocked floor coverings an ideal solution for rail and marine interiors.

### Cleanability

The dense surface pile of a flocked floor covering makes it extremely durable, while its upright nylon filaments and impermeable PVC backing means it can be cleaned right down to the base. The nylon pile captures airborne allergens and fine dust, which is easily released with regular use of a standard upright vacuum cleaner. This contributes towards better indoor air quality – indeed Flotex is the only textile to carry the **Allergy UK Seal of Approval™**.

A recent Cleaning Research International study compared the cleanability of a flocked pile floor covering with a loop pile and cut pile carpet. Identically sized samples were conditioned, weighed and then soiled in accordance with BS EN 1269:1997 following Method B, using 10g of standard soil. They were

then reconditioned and reweighed before being vacuumed with an upright cleaner fitted with a brush, a spray extraction, and a contra-rotating brush cleaner. At each stage, when dry, the samples were reconditioned and weighed to determine how much soil had been removed. The results below clearly demonstrate the superior cleanability of the flocked floor covering which had the least amount of soil remaining after each cycle, with a 77.7% mean of soil removed after the use of a contra-rotating brush cleaner.

### **Drying times**

How long it takes for a floor covering to dry will also be of major concern for those keen to minimise turnaround times. The research study also looked specifically at this aspect and tested the drying characteristics of flocked floor coverings alongside six different carpet constructions. Each floor covering was subjected to two passes using an industrial spray extraction machine and the remaining moisture content was measured after various periods of time, to establish how long each type took to dry.







PROJECT: Forbo Showroom LOCATION: Sweden DESIGNER: Forbo Sweden showroom FLOORING MATERIAL: Flotex by STARCK Vortex terracotta

See page 294 for the full Flotex by STARCK range.



PROJECT: White Marmot Ski Restaurant

LOCATION: St Moritz INTERIOR ARCHITECT: Atelier Zürich GmbH, Zürich FLOORING MATERIAL: Flotex Vision bespoke







PROJECT: Chamber of Trades LOCATION: France

#### INTERIOR ARCHITECT: Tokyo Archi Int and J. Hasse

FLOORING MATERIAL: Flotex Vision shape curve

See page 286 for the full Flotex Vision range.

# flotex<sup>®</sup>



### FLOTEX LINEAR COLLECTION AT A GLANCE

# **flotex**<sup>®</sup> integrity<sup>2</sup> **flotex**<sup>®</sup> complexity

These linear designs have been designed to work alongside each other to create striking and intriguing effects in commercial spaces.





The Cirrus design is ideal for large scale installations and also offers a wide choice of fitting methods for additional flexibility. When used in combination with the Stratus design, colour co-ordinated solutions can easily be created.

The variety of installation methods available for Stratus opens up a huge number of flooring design options and, when used alongside colours from the contemporary Cirrus design, the creative options become almost infinite.



# flotex<sup>®</sup> integrity<sup>2</sup>

Muted colours, stylish design – Integrity<sup>2</sup> offers both. Create understated flooring designs using tessellation for this range. The effect is a subtle, sophisticated linear effect.



Description		Flocked flooring
Dimensions		Tile: 50cm x 50cm (3m <sup>2</sup> per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		8 (Integrity) 6 (Complexity)
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fi</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

Integrity  $1 \rightarrow 1$  Complexity  $1 \rightarrow 1$   $1 \uparrow 1$ 



# flotex<sup>®</sup> complexity

Whether you choose the familiar tessellated style or the more unusual brick method, Complexity will add a striking and intriguing effect to any commercial space. The linear design has been created to sit alongside Integrity<sup>2</sup> for maximum flexibility.



### flotex<sup>®</sup> cirrus | stratus

The variety of installation methods available for Stratus opens up a huge number of flooring design options and, when used alongside colours from the contemporary Cirrus design, the creative options become almost infinite.





Description		Flocked flooring
Dimensions		50cm x 50cm (3m <sup>2</sup> per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		7 Stratus) 8 (Cirrus)
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

### 

Our recommended adhesive for Flotex tiles is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Diaital representations may vary from the actual produ

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

#### Usage classification

O Superior appearance rating

Good appearance rating

Moderate appearance rating

For more information see page 291.

# flotex<sup>®</sup> planks

### Savannah

Flotex Savannah is a finely detailed, naturally inspired texture with a distinct linear patterning influenced by wild grasses. The 6 colourways can be combined in all installation methods to offer a high degree of individuality.

### Penang

Flotex Penang offers a stunning look for any modern environment. It creates a subtle linear effect and comes in a range of rich modern shades. The plank format also creates a light and subtle wood grain effect.

### Calgary

Flotex Calgary offers a wide colour choice in a soft, natural design that works well in larger areas. The pattern can be easily combined with complementary Flotex or resilient ranges and is the perfect choice for application areas that require a muted ambience.

### Canyon

Flotex Canyon is a heavily grained semi-plain design inspired by natural earth and rock. It has a distinctive strong texture with a medium contrast.



Flotex Metro is a versatile semi-plain design which covers a wide and modern colour bank. The understated pattern conveys texture without definite form, creating an authentic feel that is unique to Flotex.



### FLOTEX PLANKS COLLECTION AT A GLANCE

### **Box-cross**

With Box-cross every plank is unique, containing a pattern that subtly changes from cross to box, fading one into the other along the length of the plank whilst a diagonal texture plays across the width, blending the planks together.

### Concrete

Highly detailed, warm and tactile but with the durability to rival a real concrete floor. Experiment with its four colourways to create a striking look or choose a single colourway for an urban, minimal aesthetic.

### Lava

Lava is all about texture and colour, giving you an opportunity to define space, highlight areas and explore creative design combinations in every way possible.

### Seagrass

The ultimate playground when it comes to floor designs. Seagrass is happy when it is laid as herringbone or even double herringbone, but also as half-drop or weave. The creative options are almost limitless.

### Triad

This pattern offers you the creative freedom to mix and match, combining colours and installation methods easily to customise your floor.

### Wood

A wood pattern on a textile floor? You will be amazed how good it looks and also how it feels and performs. Soft underfoot and without the disturbance of the noise of foot traffic, it's the ideal floor for busy spaces in offices, hotels rooms, public buildings and elderly care locations.













# **flotex**<sup>®</sup> colour planks penang | calgary | metro | canyon | savannah

Flotex Colour planks offer a wide variety of texture and colour in 100cm x 25cm plank format. They provide ultimate flexibility in floor plan design and are quick and easy to install. Flotex Colour Planks are available from stock and are suitable for raised access floors and ideal for, but not limited to, office environments.





flotex<sup>®</sup> planks savannah





Ø



Ø



911006 | liquorice O

### flotex<sup>®</sup> planks penang



### Flotex Planks

Plank size 100 x 25 cm

installation 2

# flotex<sup>®</sup> planks

### calgary



p990019 | carbon LRV 18 🖸







LRV 4 🖸

Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m <sup>2</sup> per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		15
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

# flotex<sup>®</sup> planks

canyon



p945022 | limestone LRV 17 🖸



p945021 | stone LRV 13 🖸





LRV 4 🖸

Good appearance rating Moderate appearance rating

For more information see page 291.

Our recommended adhesive for Flotex planks is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# flotex<sup>®</sup> planks

### metro



p990002 | grey LRV 8 🖸

p990010 | ash

Half-drop installation 1

#### Half-drop installation 2 Random drop Random drop installation 1





# flotex<sup>®</sup> planks

box-cross

With one design you can transform a space. With Box-cross every plank is unique, containing a pattern that subtly changes from cross to box, fading one into the other along the length of the plank whilst a diagonal texture plays across the width, blending the planks together.



Plank size 100 x 25 cm

### flotex<sup>®</sup> planks concrete

à

A concrete look like never before. Highly detailed, warm and tactile but with the durability to rival a real concrete floor. Experiment with its four colourways to create a striking look or choose a single colourway for an urban, minimal aesthetic.



Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.









139003 | smoke LRV 16 🖸

139001 | cloud

LRV 18 🖸

			9
Dimensions		100cm x 25cn	n (2.5m² per box)
Total thickness	ISO 1765	5.0mm	
Slip resistance	Pendulum test	Wet – low slip	o risk
Collection size		4	
Application	EN 1307	Class 33	
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$	
CE	EN 14041		
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	
Slip resistance	EN 13893	DS: ≥0.30	
Body voltage	EN ISO 10965	< 2 kV	
Half-drop installation 1	Half-drop installation 2 Double herringbone installation 2	Herringbone installation 1 Weave installation 1	Herringbone installation 2

Flotex Planks



Plank size 100 x 25 cm



### flotex<sup>®</sup> planks lava Plank size 100 x 25 cm Lava is all about texture and colour, giving you an opportunity to define space, highlight areas and explore creative design combinations in every way possible. From subtle shades to vibrant brights, Lava brings a palette of choice to the floor. 145017 | Fuji LRV 16 🖸 145015 | Fayal LRV4 🖸 145002 | Tambora LRV 18 🔟 145007 | Pinatubo LRV 10 🖸 145016 | Ebeko LRV 18 🖸 145006 | Nikko LRV 8 Ø LRV 5 🖸 LRV 5 🖸 145011 | Krakatoa LRV 7 🖸 145003 | Etna LRV 13 🖸 145004 | Aqua 145014 | Pelee 145012 | Vuisini LRV 15 🖸 145013 | Elbrus LRV 8 🖸 145005 | Madeira 145001 | Vesuvius LRV 5 🖸 145010 | Thera LRV6 🖸 145009 | Trident LRV 5 🖸 LRV 5 🖸 145008 | Koro LRV 8 🖸 145018 | Malos LRV 18 🖸



Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m <sup>2</sup> per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		18
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fi</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV







Weave installation 1

Weave installation 2

# flotex<sup>®</sup> planks

seagrass

The ultimate playground when it comes to floor designs. Seagrass is happy when it is laid as herringbone or even double herringbone, but also as half-drop or weave. The creative options are almost limitless. Although the colourways have been designed to be easily combined, a single colour floor design looks equally sophisticated.



Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m <sup>2</sup> per box
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		6
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fi</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV



Meets		
HSE		
Wet & Dry slip resistance		
classification for both		
flat areas and ramps		



#### Usage classification

Superior appearance rating Society Good appearance rating Moderate appearance rating For more information see page 291.

Our recommended adhesive for Flotex planks is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369. Flotex Planks

Plank size 100 x 25 cm



# flotex<sup>®</sup> planks

This pattern offers you the creative freedom to mix and match, combining colours and installation methods easily to customise your floor. It looks great laid half-drop, herringbone or weave and has a range of exciting colourways with highlight options. There's also a unique embossed version to add more texture and tactility to your floor.

All colourways in the Triad collection feature a superior appearance rating.





 $\langle \rangle$ 

131007 | steel LRV 9 🖸



131017 | anthracite LRV 5 🖸 131008 | shadow

1012   blue line	LRV 8 🖸

\_\_\_\_7

13

131005 | platinum LRV 9 🖸



1

LRV6 🖸

Half-drop installation 1

Weave

installation 1

Usage classification Superior appearance rating Good appearance rating Moderate appearance rating For more information see page 291.

tititi

121001 | embossed zinc LRV 8 🖸

Th

Herringbone installation 1

Half-drop installation 2

「「「「「「」」

Weave installation 2 Пъ

Herringbone installation 2

Plank size
00 x 25 cm

Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m <sup>2</sup> per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		19
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV


# flotex<sup>®</sup> planks

A wood pattern on a textile floor? You will be amazed how good it looks and also how it feels and performs. Soft underfoot and without the disturbance of the noise of foot traffic, it's the ideal floor for busy spaces in offices, hotels rooms, public buildings and elderly care locations. It's a mindset change. Get the look of real wood with the advantages of a textile floor. All installation patterns are possible, simply allow your imagination free rein to create.





151001 | black wood LRV 8 🖸

151006 | antique wood LRV9 🖸

Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m <sup>2</sup> per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		6
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 19 \text{ dB}$
(€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV
-		





#### Flotex Planks





### flotex<sup>®</sup> vision

# the Art of FLOCKING

Flotex Vision offers a unique collection of over 500 digitally printed floor designs, ranging from florals and vibrant patterns to realistic images of natural materials.

With over 70 million fibres per square metre, Flotex has a highly dense pile so our unique digital printing technique can achieve an image quality of up to 650dpi – perfect for creating that 'wow' factor!



# FLOCK 'n' Roll

Flotex is the ideal blank canvas for designers to create eye-catching flooring concepts. Our designer collection offers up to the minute artworks for the floor from world renowned designers (see page 280). You can also create something bespoke for a truly individual solution from just 60m<sup>2</sup>.

Creatively Flotex will enhance any interior whilst our precision-driven manufacturing process ensures high quality and performance.

#### What will do you with the freedom?







### THE FLOTEX VISION **DIGITAL LIBRARY**

With over 500 individual items to choose from, plus the option to create your own colourway of several of the designs, or even a completely bespoke design, a sample book is never able to capture all the options that are available. Therefore Flotex Vision is available in our flexible and 'always up-to-date' online digital library. For more information please visit: **www.forbo-flooring.co.uk/flotexvision** 

The designs in Flotex Vision fall into seven broad categories, each of them representing a different design direction. New Flotex Vision designs will be regularly added to our online library which already contains over 500 different designs and colourways.

All the designs in our online Flotex Vision library are available from only 6m<sup>2</sup> and are all made to order. If you're looking for a bespoke solution, all of our Flotex vision designs can also be recoloured (excluding Van Gogh). Lead time on request.

#### Here are our seven design directions:

#### Floral

A selection of eight floral designs, ranging from abstract, graphic flower motifs to romantic images of roses and butterflies. There are also flower designs that are ideal for children's nurseries. Each of the eight design types in this category is available in a variety of colourways.



#### Linear and striped

Eight line or stripe designs, each with their own characteristics, ranging from muted and sophisticated colourways to very complex and multi-colour.

#### **car and surped** t line or stripe designs,





#### Shape

A collection of organic shapes and motifs delivering beautiful all-over patterns, including both contemporary and traditional designs.









#### **Naturals**

This collection offers photorealistic images of natural materials such as wood, stone, ceramics or cork floors. The design technology creates amazingly realistic floors but with the added benefit of improved acoustics, slip resistance and reduced maintenance costs. The Naturals collection shown on page 268 represents our most popular range of wood designs.



#### Pattern

The intricate play of networks and patterns creates a textured, non-directional visual. Each design in this category is available in a number of colourways.





#### **Artist Collection**

A range of six designs which are based on famous paintings by Van Gogh.







#### Image

This design category contains a wide variety of photographic images that have been transformed into interesting and unique floors. Grass, leaves, water drops, buttons or zebra skin are just some of the possibilities amongst the wide range of images.



### **GO ONLINE** AND DISCOVER OVER **500 DESIGNS** FOR YOUR FLOOR

#### Find your design in 5 easy steps:

#### 1. Access www.forbo-flooring.co.uk/flotexvision

- 2. Browse the various design categories in Flotex Vision sheet and click on the Flotex Vision Digital libary link from your preferred design category.
- 3. Choose your main design entry in the library (1 out of 8 entry options)
- 4. Choose the collection you like
- 5. Choose the colour you like... and order your sample online





#### Forbo Room Planner

By using the room planner you can place Flotex Vision products in several different environments across different sectors such as Education, Healthcare and Retail.

#### Visit www.forbo-flooring.co.uk/roomplanner

Note: Recolourations of the following designs have a MOQ (minimum order quantity) of 6m<sup>2</sup> – Field, Cord, Groove, Check, Cube, Pyramid, Weave, Curve, Spin, Swirl, Text.

Recolourations for other items outside of the above list require a MOQ of  $60m^2$ .

The MOQ for Flotex Vision Bespoke orders is 60m<sup>2</sup>.



### **View rooms** in hundreds of floor designs

Explore online how you can customise your floor designs.



www.forbo-flooring.co.uk/flotexvision

### FLOTEX USAGE CLASSIFICATION

#### As with any product, colour and design influence the appearance retention of the floor. Likewise, Flotex is able to "hide" any soiling or dirt to a greater or lesser degree depending on the base colour and the visual design.

Using European (EN) approved testing methodology we have graded every item in the collection on its ability to 'hide' general dirt or staining that occurs during normal use depending on the application. The result is a usage classification that can be referred to when taking into consideration such things as type and level of traffic in the chosen application area. The classification is shown alongside each colour and design in this brochure.

Superior appearance rating 🔘 Good appearance rating 🕒 Moderate appearance rating

#### **Cleanable surface finish**

When prescribed cleaning procedures are followed, Flotex outperforms any textile floor covering in appearance. Its smooth upright nylon 6.6 fibres allow dirt to be easily removed. No dry dirt is trapped by any loops or twists (as can happen with standard carpet) and the vacuum action reaches the very base of the pile, meaning that all dirt is removed.

The vinyl base combined with the nylon 6.6 flocked finish allows the floor covering to be fully cleaned with water and detergents. Steam cleaning or mechanical cleaning methods can also be applied resulting in cleaner floors. Flotex is therefore the only truly waterproof textile floor covering which enables the floor to be restored quickly and easily even after heavy soiling.

### flotex<sup>®</sup> borders

With Flotex Borders you are able to feature and delineate between colourways or even different designs. They are available in 11cm or 22cm widths and matches the base shades of the various Flotex Colour and Linear designs.



11 cm wide 🔵 22 cm wide			
	electric • 211096 • 232096		cinnamon • 211094 • 232094
	indigo • 211016 • 232016		berry • 211083 • 232083
	pink • 211091 • 232091		red • 211008 • 232008
	lilac • 211100 • 232100	書寫書書	tangerine • 211003 • 232003
	pebble • 211076 • 232076		melon • 211072 • 232072
	truffle • 211093 • 232093		gold • 211099 • 232099
	cocoa • 211081 • 232081		citrus • 211085 • 232085
	chocolate • 211114 • 232114	物的非要是	moss • 211087 • 232087
	nimbus • 211044 • 232044		evergreen • 211088 • 232088
	grey • 211046 • 232046		tempest • 211110 • 232110
	ash • 211031 • 232031		petrol • 211007 • 232007

Description		Flocked flooring
Dimensions		Roll width 11/22cm Roll length ≤ 15m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		22
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV



Vacuuming Flotex



Vacuuming conventional carpet



### **DESIGNER COLLECTIONS**

Forbo Flooring has been very privileged to team up with some amazing designers. Many have found inspiration from our advanced production methods which in many cases, allow high definition digital printing, enabling designers to achieve an exact translation of their design vision.

### flotex<sup>®</sup> starck<sup>®</sup>

Forbo Flooring Systems has collaborated with visionary creator Philippe Starck in designing a highly innovative collection of floor covering systems: Flotex BY STARCK.

## HEMINGWAYDESIGN X Rodbo



The HemingwayDesign x Forbo flooring collaboration sees existing Forbo product re-imagined to create strong graphic pattern in Marmoleum, texture and colour in Tessera carpet tiles and geometrically stimulating flooring with Flotex and Eternal digitally printed vinyl.

### flotex<sup>®</sup> tibor

Forbo Flooring Systems has teamed up with Tibor Itd. to create a stunning collection of mid-century floor designs. Tibor Reich, the creator of Tibor, was a man ahead of his time. Although these striking patterns date from the 1950's, they could have been designed yesterday.

## flotex<sup>®</sup> sottsass

This exclusive design collaboration between Forbo and Sottsass Association was borne out of the desire to work with an innovative flooring technology and its precision HD printing brings to life the avant-garde designs that clearly carry the Sottsass signature.









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### **BESPOKE & DESIGNER COLLECTIONS** AT A GLANCE

## The floor is a crucial element of any interior design; it creates the first impression and sets the tone.

Whether you are looking to recreate a complex logo or design feature, match that perfect colour for your interior or visualise an entire flooring design scheme, we have the knowledge and technology to help and guide you every step of the way. Just contact your local Forbo Business Manager to find out more or email info.bespokedesign.uk@forbo.com

You can also view our Bespoke Design brochure at www.forbo-flooring.co.uk/downloads

coral<sup>®</sup> logo

Your entrance flooring system can be enhanced by using Forbo's Coral Logo to express your company logo or identity.

### flotex<sup>®</sup> vision bespoke

Advanced digital printing technology allows for bespoke digital printing on textile flooring, tailored to your unique design specification from as little as 60m<sup>2</sup>.

### marmoleum<sup>®</sup> – aquajet

Our unique Aquajet water cutting technology makes it possible to reproduce the most intricate designs using our Marmoleum linoleum and allows for endless creativity.

### eternal digital print surestep<sup>®</sup> digital print

For those looking for something even more striking, our Eternal and Step vinyl tailored flooring service allows you to create a completely personal floor from as little as  $12m^2$ .

### fabscrap

Fabscrap is a visually exciting homogeneous floor covering that is created by using unused, left-over material from Sphera production runs, creating a new colourful chip mix that is processed into a unique near zero emission floor covering.



B

### flotex<sup>®</sup> starck\*



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Forbo Flooring Systems has collaborated with visionary creator Philippe Starck in designing a highly innovative collection of floor covering systems: Flotex BY STARCK.

Using a high definition digital printing technique with the dense fibre surface of Flotex flocked flooring, Starck's collection features unique patterns. By playing on scale and transition, each of the three systems challenges tradition and creates a new language in the perception of interior spaces and floor covering design.

#### A NEW LANGUAGE IN THE PERCEPTION OF INTERIOR SPACES

www.forbo-flooring.co.uk/starck

The pattern of each full design system stretches ten metres in width, made up of 4 different components; a central design, a left and a right transitional design and a semi-plain texture design that features a variety of accent colours. Each component spans 2 metres in width. With the design system it is possible to play with the different combinations.

#### PLAY AND CREATE WITH DIFFERENT COMBINATIONS



### flotex<sup>®</sup> starck<sup>®</sup>

### **THE 3 SYSTEMS**

Philippe Starck created a collection of 3 systems, named Artist, Twilight and Vortex. Each of them comes in four separate parts that can be freely associated to create patterns for your project that adapts to your needs and preferences.



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### **COMBINATION AND INSPIRATION**

The flexibility of the systems makes combination possibilities almost endless. Some options are illustrated below.

#### Inspiration with 5 sheets (10 metres width):

The full pattern of the design stretches ten metres in width if you associate from left to right 5 sheets in the following order: starting with the semi-plain texture, followed by the left hand transitional design, the central design of two metres, then the right hand transitional design, and finishing by repeating the semi-plain texture.



Inspiration with 3 sheets (6 metres width):





### VORTEX

The beauty and power of nature combine to find order in disorder.

In this design each element has a role to play, as well as a purpose and a function. As combinations evolve, relationships form between chaos and calm to provide balance and choice.

Vortex is a system of elements that is designed to transform the way we look at space. It provides a flexible solution to enable planning across large and small areas with patterns that freely mix and interchange allowing a contrast between large scale design and semi-plain texture. The Vortex design is available in 6 distinctive highlight colourways.

#### « ORGANISED CHAOS OF THE WIND ON THE FIELD » PHILIPPE STARCK





301021 | blue

301012 | chartreuse

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### flotex<sup>®</sup> starck\*

### ARTIST

In an age of machines, we seek purity, integrity and honesty. The man made design that enables us to differentiate.

The urge to create defines us and our ability to imagine gives us meaning and belonging. In this way, nothing can replace the lines that are drawn and the marks that are made by the artist's hand.

Artist is a concept based on the transition of two textures that can be used either individually or together with one colour fading into another. The different parts provide a way of designing and planning space in a subtle but visually engaging way, creating a flow of colour that allows areas to be differentiated whilst maintaining a distinctive look and feel in a building.

### « NOTHING REPLACES THE PAINTER'S HAND »

PHILIPPE STARCK





AB	B2	B2 B3			B4		AB	
2.00 metre width –	2.00 metre	width ———	2.00 me	etre width ———	2.00	) metre width –		– 2.00 metre width ———
B2 322007   ultramarine / turquoise B3	322009   umber / taupe	322011   oliv	ve / gold	322008   anthracite	e / silver	322010   umber	/terracotta	322012   emerald / chartreuse
323007   ultramarine / turquoise	323009   umber / taupe	323011   oliv	ve / gold	323008   anthracite	e / silver	323010   umber	/ terracotta	323012   emerald / chartreuse
B4 324007   ultramarine / turquoise	324009   umber / taupe	324011   oli	ve / gold	324008   anthracite	e / silver	324010 umber	/ terracotta	324012   emerald / chartreuse
PARTY AND INCOME.	New York Party Con	E E E E	( subschip)					
	the line week	2.14	1.2.7			Description		Flocked flooring
AB	PALE SILVE MA	1210	All the			Dimensions		Roll width 2m Roll length 30m
	The second second	SHUZA.				Total thickness	ISO 1765	4.3mm
all the second	Station of the second	운근				Slip resistance	Pendulum test	Dry – very low slip risk Wet – low slip risk
301007   turquoise	301009   taupe	301011   go	ld			Collection size		24
CASE OF ALL DOCTORS OF A	COLUMN VIEW LIND	1.0	1.000			Application	EN 1307	Class 33
		<u>, 5</u> .	SCALES!			Impact sound reduction	EN ISO 717-2	ΔLw = 20 dB



301008 | silver



301010 | terracotta



301012 | chartreuse



Description		Flocked flooring
Dimensions		Roll width 2m Roll length 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Dry – very low slip risk Wet – low slip risk
Collection size		24
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

### flotex<sup>®</sup> starck<sup>®</sup>

### TWILIGHT

The eternal fight between night and day sees the opposites blend and attract. The two elements edge slowly towards each other.

As they meet they combine, blend, mix and become one. This is the magical space where light meets dark and the shadows play before they are forced apart; but only until the next time when dark meets light again and the never-ending cycle continues.

Twilight is a play on lights, shadows and colours. A design with two strong powerful and complementary sides; one jewel like, bright and light and the other as a shadow of deep dark rich shades. They come together in a transition element that creates energy and impact making a bold statement that can both divide and link space simultaneously. The different parts allowing a mix and match flexibility across any size of installation.

#### « ETERNAL FIGHT OF NIGHT AND DAY »

PHILIPPE STARCK



C1		C2	C	3	C4		C1
2.00 metre	width	– 2.00 metre width —	2.00 me	tre width	2.00 metre width		– 2.00 metre width ———
C2 332013   pewter / steel C3	332019   umber / taupe	332015   umber / spice	332020   burgundy / ruby	332017   sapphire / titan blue	332014   sapphire / teal	332018 Jemerald / dt	hartreuse 332016   antique / amber
333013   pewter	333019   umber	333015   umber	333020   burgundy	333017   sapphire	333014   sapphire	333018   emerald	333016   antique
C4 334013   pewter / steel	333019   umber / taupe	334015   umber spice	334020   burgundy / ruby	334017   sapphire / titan blue	334014   sapphire / teal	334018   emerald / cl	
					Description		Flocked flooring
C1			n		Dimensions		Roll width 2m Roll length 30m
	and a second strainer.				Total thickness	ISO 1765	4.3mm
					Slip resistance	Pendulum test	Dry – very low slip risk Wet – low slip risk
331013   steel	331019   taupe	331015   spice	331020   ruby		Collection size	EN 1207	32
	and the second second				Application Impact sound	EN 1307	Class 33
	State of the second second				reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
					<u>C</u> E	EN 14041	
C1					Reaction to fire		B <sub>f</sub> -s1
	na honnalla				Slip resistance	EN 13893	DS: ≥0.30
	Mang Park				Body voltage	EN ISO 10965	< 2 kV
331017   titan blue	331014   teal	331018   chartreuse	331016   amber		Full technical s	ded adhesive for Fl pecifications are a oring.co.uk/down	otex Sheet is 640 Eurostar Special. available at Ioads

Please note: Digital representations may vary from the actual product. Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.





The HemingwayDesign x Forbo Flooring Systems collaboration plays with pattern and shape by placing an emphasis on the floor as a surface for graphic art and geometric design. The collection sees Forbo implement new ideas influenced by HemingwayDesign's work across a number of design disciplines and sectors. Existing Forbo Flooring Systems product is re-imagined to create strong graphic pattern in Marmoleum, texture and colour in carpet tiles and geometrically stimulating flooring with Flotex flocked flooring and digitally printed vinyl.

To view the full HemingwayDesign range, please visit **www.forbo.flooring.co.uk/hemingwaydesign** 

## MARMOLEUM

Snakes & Ladders and The Slide use elements from the Marmoleum Modular Shade collection using a variety of tile sizes over the two designs.

Marmolaid Design Service offers bespoke graphic layouts from the HemingwayDesign studio, using 2m wide sheet Marmoleum.



SNAKES & LADDERS





THE SLIDE

MARMOLAID DESIGN SERVICE

#### HemingwayDesign x Forbo

## DIGITALLY PRINTED FLOTEX & VINYL

Four of the Hemingway designs (Hopscotch, Hemingbone, Mix & Match and Fresh Cut Graph) are available in a choice of finish, Flotex flocked flooring or digitally printed vinyl.





HOPSCOTCH

HEMINGBONE







FRESH CUT GRAPH

### CARPET TILES

Mid Century Weave is a subtle flecked carpet tile, with a timeless Modernist aesthetic, which brings the sophistication of upholstery and textile fabric to flooring.

Made in Britain and available in 3 complementary colours that work beautifully together in a array of original combinations.





MID CENTURY WEAVE

### FLOTEX DESIGNER COLLECTIONS



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#### **ORIGINAL SINCE 1946**

Tibor Reich, the creator of Tibor Ltd, received many important commissions, including textiles for the young Queen Elizabeth II and the Festival of Britain, and later for Concorde and the QEII. Renowned for his Deep Texture weaves, which were widely adopted by leading furniture manufacturers, such as G-Plan and Ercol, Tibor also excelled at printed fabrics, notably the highly-acclaimed Fotexur range.

A multi faceted artist, he also designed carpets, wallpapers, ceramics, tiles and vinyl flooring, all in his distinctive co-ordinated style.



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### TIBOR AND THE ART OF FOTEXUR

Hungarian émigré Tibor Reich (1916-1996) was one of the most prominent figures in the British postwar textile industry. A gifted artist and dynamic entrepreneur, he moved to the UK in 1937 to study at Leeds University. Tibor Itd, the company he founded in 1946, was established at Clifford mill near Stratford-upon-Avon in Warwickshire, England. It was a leading brand throughout the 1950's and 60's.

Texture was the defining feature of Tibor's textiles. As well as his celebrated Deep Texture weaves, he produced arresting screen-printed curtain fabrics, known as texture prints.

Most of the designs selected by Forbo are from Tibor's ground-breaking Fotexur collection, launched in 1957, winner of the Council of Industrial Design's inaugural Design Centre Award. The 'Fo' refers to photography, while 'texur' evokes texture, both key aspects of these designs.

Close-up photographs of organic materials, such as straw and bark, provided the starting point for Tibor's intriguing Fotexur patterns. A keen photographer, he drew inspiration from the natural world. His eye was attracted to relief patterns and tonal contrasts in unusual places, such as fissures in a dried up river bed. Tibor also photographed his own weaves and used these images in his designs.

The Fotexur process began by screen-printing the photograph on paper, before isolating a section of the image and cutting it into squares or strips. Patterns were created by rotating and re-arranging these repeated motifs in different formations to create energetic and rhythmic compositions. Tibor's bold choice of colour variations provided the final ingredient to these stimulating and eye-catching designs.

Printed on Forbo's Flotex flocked flooring in vibrant colours, Tibor's innovative Fotexur designs have a timeless feel, despite dating back 70 years.



### flotex<sup>®</sup> tibor ziggurat

Through focusing on texture and line, Tibor's detailed photograph of straw inspired this famous pattern from the Fotexur range. The photograph was taken in the spring sunshine to give the image greater definition and the design deliberately highlights the tonal contrast between light and dark. Co-ordinating broad stripes are available in two colourways.



Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		12
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV





980212 | grey stripe

All items in this range are made to order. Lead time on request.











D

980203 | rust

980207 | marigold







980206 | aqua







980208 | marine



980210 | taupe

980201 | lead





#### Tibor Reich Ziggurat / Mosaic



#### flotex<sup>®</sup> tibor mosaic

Tibor often incorporated richly-textured 'fancy yarns' into his weaves to create tactile effects. For this pattern Tibor photographed a sheer fabric made from slub yarn. The uniformity of the grid contrasts pleasingly with the randomness of the loops. Co-ordinating stripes are available in two colourways.

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		Tibor Mosaic <b>98040</b>	

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				Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	
				Slip resistance	EN 13893	DS: ≥0.30	
				Body voltage	EN ISO 10965	< 2 kV	
980404   lime 9	980406   aqua	980411   marine stripe		Our recommence Full technical sp www.forbo-floc	led adhesive for F ecifications are a ring.co.uk/down	lotex Tibor is 640 Eurostar Sp vailable at loads	ecial.
98/405 monochrome 5	980408   stone	980410   saffron		Please note: Digi Please order a sa	tal representation	s may vary from the actual pr full effect. Contact 0800 731	roduct. 2369.

980401 | pewter

### flotex<sup>®</sup> tibor quartz

The natural world provided a great source of inspiration for Tibor and he photographed it extensively. This pattern depicts the granular composition of rocks and pebbles.



All items in this range are made to order. Lead time on request.

Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		6
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fi</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

Our recommended adhesive for Flotex Tibor is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads













980101 | black



#### Tibor Reich Quartz / Tessello

D



This ingenious Tibor pattern has two distinct layers: a fine mesh in the background, overlaid with a fragmented larger scale-grid. Structured yet informal, its subtle textures create a highly effective low-key flooring design.









980305 | ice



980309 | stone



980310 | taupe







980306 | marine

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980302 | aqua

Description

980303 | lime

Flocked flooring

Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		10
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

980307 | saffron

### flotex<sup>®</sup> tibor onyx

Although this pattern resembles marble, it was actually inspired by a photograph of cracked mud in the riverbed next to Tibor's Clifford Mill. One of his most famous Fotexur designs, it was originally used for a woven carpet called Padua, so it is particularly apt that it is now being used for decorative flooring once again. The majority of colourways work in pairs as positive and negative variations.



Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		12
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV







980703 | grey

980708 | smoke

980709 | stone



980704 | marine





D





980710 | moss



980712 | clay



980707 | mauve

980705 | heather

#### Tibor Reich Onyx / Tweedy

# flotex<sup>®</sup> tibor

Tibor was unusual as a textile designer in that he created both printed and woven fabrics. This pattern was inspired by a photograph of one of his celebrated Deep Texture weaves, in which irregular slubby yarns were used to create tactile fabrics with textural variety and depth.



980501 | pewter

980505 | coffee

### flotex<sup>®</sup> tibor arbor

Like all Tibor's Fotexur patterns, the starting point for this design was a crisp black and white photograph taken by the designer himself. The image, recording the rough striated bark of an oak tree, is ruggedly textural, providing the perfect foil for varied coloured overlays.



Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30m
Fotal thickness	ISO 1765	4.3mm
lip resistance	Pendulum test	Wet – low slip risk
Collection size		12
Application	EN 1307	Class 33
mpact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
(€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
lip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV







### flotex<sup>®</sup> tibor atomic

This design, derived from a photograph of an atomic structure, symbolises the period known as the Atomic Age. Part of the Colatomic range, launched in 1960, it reflects Tibor's dual interests in colour and texture. It also reflects the impact of Abstract Expressionism, which was very popular in the art world at the time.





980803 | monochrome











980802
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Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		4
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

Our recommended adhesive for Flotex Tibor is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

# flotex<sup>®</sup> sottsass

At the crossroads of art, design and architecture, the work of Ettore Sottsass represents the birth of non-conformist Italian design, somewhere between the industrial and the experimental. A prominent figure in Italian design since the 1950's, this ingenious free thinker sought to explore every creative avenue with a non-conformist attitude that was both assuming and audacious.

Whether designer, architect, sculptor, artist or photographer, Ettore Sottsass has left his mark and his commitment in his global view of the environment and space through his sculptures, jewellery, artwork, furniture, and industrial objects. Today, many designers and architects emulate his spiritual heritage, radical in its stance against functionalism.

The exclusive design collaboration with Flotex was borne out of the desire to work with an innovative flooring technology and its precision HD printing brings to life the avant guard designs that clearly carry the Sottsass signature.





#### flotex<sup>®</sup> sottsass bacteria

Bacteria is a development of one of Ettore Sottsass' signature designs. Created in the late 1970's, Bacteria was a forerunner of the current modern age of nano technology and genetic engineering. Optically challenging, the design is open to wide interpretation, close up amoebic forms sway and shift yet from afar it appears as a constellation of distant stars. Bacteria is available in 20 colourways.

Pattern repeat 200cm x 150cm.







990106





D

















990104



 $\mathbf{O}$ 

990101











990102



O

990105

D

Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		20
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV
-		

Our recommended adhesive for Flotex Sottsass is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

#### Usage classification

O Superior appearance rating

- Good appearance rating
- Moderate appearance rating

For more information see page 291.

#### flotex<sup>®</sup> sottsass wool

The Wool design was conceived by Ettore Sottsass when he laid filaments of wool yarns, collected from various countries, onto a flat, coloured surface. It plays on the textures of the individual strands of the natural fibres to give a sense of depth and warmth to the floor along with a defined linear pattern that can dramatically shift the perspective of interior spaces. Wool is available in 12 colourways.

Pattern repeat 200cm x 150cm.













990608

990601



O

Description		Flocked flooring
Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		12
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
Œ	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

Our recommended adhesive for Flotex Sottsass is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

#### Usage classification Superior appearance rating Good appearance rating Moderate appearance rating For more information see page 291.





## flotex<sup>®</sup> sottsass



#### terrazzo

Terrazzo by Sottsass is a witty "twist" on the concept of Italian Terrazzo (a traditional flooring created several hundred years ago when Venetian workers found a use for discarded marble remnants). Sottsass Association has developed this idea to give the impression of a beautifully laid Mediterranean terrazzo floor. However, on closer inspection, the "chips" in Terrazzo are revealed as pieces of torn paper - each holding its own story - a shredded love letter or a business document? It's left to the individual to decide and to create their own narrative. Terrazzo is available in 13 colourways.

Pattern repeat 200cm x 150cm.









990701

All items in this range are made to order. Lead time on request.



Description



Flocked flooring



Dimensions		Roll width 2m Roll length ≤ 30m
Total thickness	ISO 1765	4.3mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		13
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 20 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fi</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV





#### **flotex**<sup>®</sup> sottsass kasuri



Kasuri draws its inspiration from the traditional Japanese woven textile technique used to create the eponymous fabric. Sottsass uses the digital pixel in the fusion of contemporary and traditional references inherent in this design. Kasuri is available in two scales of design, each in eight colourways.

Pattern repeat large 50cm x 46cm, small 33.3cm x 55.7cm.


#### Flotex Sottsass Kasuri











990803





990810

Ø





990816





990811



990809







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990807



Flocked flooring Roll width 2m

Roll length ≤ 30m

990804

4.3mm

Class 33

B<sub>6</sub>-s1

DS: ≥0.30

< 2 kV

 $\Delta Lw = 20 \text{ dB}$ 

Pendulum test Wet – low slip risk

16

#### Usage classification

Description

Dimensions

Total thickness

Slip resistance

Collection size

Impact sound reduction

Slip resistance

Body voltage

Reaction to fire EN 13501-1

Application

Œ

ISO 1765

EN 1307

EN 14041

EN 13893

EN ISO 10965

EN ISO 717-2

🖸 Superior appearance rating 🚺 Good appearance rating 🚺 Moderate appearance rating For more information see page 291.

Our recommended adhesive for Flotex Sottsass is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

## coral<sup>®</sup> logo

Your entrance flooring system can be enhanced by using Forbo's Coral Logo to express your company logo or identity. For this we offer:

- Highest functional performance on the market
- Unlimited possibilities
- Hassle free order process
- A Coral entrance system is an investment not a cost as it reduces the time spent cleaning the interior floor coverings by up to 65%
- · Available in standard and custom dimensions

Where other logo mats tend to fade and get dirty very quickly, a Coral logo mat will retain its looks and continue to impress for many years because it has all the qualities and performance characteristics of our standard Forbo Coral products. The secret of its success is in the construction. Unlike many other bespoke mats, Coral logo is produced with high quality matt yarns which prevent tracking and soiling.





#### **Choose your product**

Depending on the colours and designs required to suit your corporate identity, you can make a choice between a printed or an inset logo mat. Please contact your local customer service department to find out how easy it is to personalise your entrance or promotion area or email info.bespokedesign.uk@forbo.com.

#### Inset logo mat (image above)

- Best to use for extreme traffic conditions and maximum functional performance.
- Any colour from the standard Forbo Coral collection can be used for the base background and logo colours.
- Easy to combine as inlay in larger Coral installations.

Description		Cut pile entrance system
Mat dimensions		55 x 90cm / 105 x 155cm 105 x 300cm / 155 x 197cm 155 x 300cm / 197 x 197cm 197 x 300cm
Special mats		Up to 200cm wide and 600cm long (excluding edges)
Total thickness	ISO 1765	Approx 8.0 mm
Backing		EVERFORT® vinyl
Yarn		100% polyamide
Collection size		42 colours
Application	EN 1307	Class 33
CE	EN 14041	Note: The requirements of EN14041 do not apply to loose laid mats and rugs
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30
Personal charging	ISO 6356	<2 kV

Our recommended adhesive for Coral Logo is 640 Eurostar Special. Full technical specifications are available at

www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



#### Printed logo mat (image above)

- Excellent visual quality and bright colouring
- Best to use for complicated designs
   with multiple colours
- 42 standard colours available as shown above
- Pantone and RAL colours can be matched

## flotex<sup>®</sup> vision bespoke



## With Flotex Vision, Forbo offers a **unique collection** of **high definition digitally printed designs**

As Flotex has over 70 million fibres per square metre, it provides a matt high density substrate for printing, enabling vibrant designs and true to life visuals that can be produced in high level photographic resolutions. All colours, tones and hues are achievable with Flotex Vision.

#### **Fantastic effects**

Flotex Vision offers an infinite number of design options ranging from abstracts with an intricate colour spectrum to realistic images of natural materials such as grass, leaves and water. Nature can be brought indoors by creating a pebble beach or a field of clover and 3D effects or "trompe l'oeil" designs can also be produced allowing stunning effects on the floor.

#### **Endless design options**

Flotex Vision is also well suited for patterns and designs that require a precise level of visual detail and high definition, effects that cannot easily be achieved through conventional print. The Flotex Vision collection contains over 500 individual designs, ranging from traditional to contemporary, including many with a wide choice of colourways.

Items in these collections are made to order. Lead time on request. Just contact your local Forbo sales manager or email info.bespokedesign.uk@forbo.com to find out more. The minimum order quantity for any Flotex bespoke order is 60m<sup>2</sup>. See page 290 for information on minimum order quantities for Flotex Vision recolourations.

#### Colour your own or design your floor

Do you like a design but cannot find the colour you want, or do you want to match a design to your corporate colour scheme? Flotex Vision offers a large number of designs that can be recoloured by selecting the colours you want to use. If you have your own vision of what you want on the floor, we also offer a bespoke design service on request.



## marmoleum<sup>®</sup> aquajet

BESPOKE

Our Aquajet water cutting technology makes it possible to reproduce the most intricate designs using Marmoleum and allows for endless creativity. The minimum order is only 1m<sup>2</sup> and your bespoke Aquajet cut panel can be ready in 6 weeks.

For more information, please contact your Forbo Flooring Systems representative or email info.bespokedesign.uk@forbo.com







#### Make your mark

Let your brand take centre stage in your flooring design. Working from almost any type of file, our Aquajet design team can recreate your company logos and crests at any scale. And with over 160 colourways to choose from, finding the perfect combination of colours is easy.



#### **Intricacy made easy**

From works of art to complex maps, the precision cutting of Aquajet technology means that even the most complex of designs can be re-created. Supplied in easy to install panels that fit together a bit like a jigsaw, sections of the design can simply be fitted together.



#### Simple yet effective

Sometimes the simplest of flooring designs can have the greatest of impacts and set the scene for truly amazing spaces. From colour blocking to large scale abstract shapes, our easy to install Aquajet panels make creating standout floors easy.



	Linoleum sheet
EN-ISO 24341	Roll width 2.0m
ISO 1765	2/2.5/3.2/4mm
EN 1307	Class 23/34/43
EN 14041	
EN 13501-1	C <sub>fl</sub> -s1
EN 13893	DS: ≥0.30
	ISO 1765 EN 1307 EN 14041 EN 13501-1

## eternal digital print



Eternal Material 10032 | fossil stucco + Eternal Colour 45132 | dark paint



45162 | soft rainbow



45172 | medium rainbow



```
45182 | strong rainbow 🗹
Roll width 2m, Roll length 6m
```



45112 | pastel paint 🗹

scaled from 75 x 75cm



45122 | vivd paint 🗹

scaled from 75 x 75cm



45132 | dark paint 💆

scaled from 75 x 75cm





10182 | colourful terrazzo



10132 | bright colourful planks



45172 | medium rainbow



45132 | dark paint 💆

Items noted with this symbol in this brochure can be customised as above.



## Freedom in colour

Within the Eternal collection there are 4 designs which can be customised on request.

The playful signature designs Colourful Planks, Terrazzo, Paint and Rainbow can add colour to your project, so use your imagination and create your own bespoke Eternal product to fit with your interior and specic requirements. The end result is a product that is as reliable and performs as well as any Eternal product, but especially made for you!

Details for ordering and the process to make your own Eternal floor are available on **www.eternalbespoke.com** or contact your Forbo Business Area Manager for more information. It is easy to do and even for smaller areas or as a highlight in your project we can make it for you!

For those looking for something even more personal our bespoke design service allows you to create a completely personal or from as little as  $12m^2$ . Any print or design that you would like (copyright permitting) can be used in combination with the trusted quality of an Eternal product.

# eternal digital print surestep<sup>®</sup> digital print

For those looking for something even more striking, our **Eternal** tailored flooring service allows you to create a completely personal floor from as little as  $12m^2$ . Graphics, photographic images, in fact any print or design that you would like (copyright permitting) can be used.

Eternal tailored flooring can be installed as regular roll material, or as an insert within other Forbo Flooring collections. The result is truly unique flooring ideal for anyone wishing to make a design statement in museums, hotels and leisure environments, retail stores, education and offices. Our Digitally Printed **Step** range takes safety flooring into a new design dimension. Still featuring all the product performance benefits of our standard Surestep ranges, Surestep Digital Print allows you to create custom safety flooring. Choose from our two stocked Ice Cream or Moon designs, or create your own design.

Bespoke designs from these ranges are made to order. Lead time on request. For more information, please contact your Forbo Flooring Systems representative or email info.bespokedesign.uk@forbo.com









Creating your Eternal or Surestep tailored flooring design starts with your idea, your imagination, but you also need to make sure the image is accurately represented on the floor. If you are unsure on how to create your design, we would be delighted to help you along the way. If you have any questions, please contact your Forbo Flooring Systems representative or email us at info.bespokedesign.uk@forbo.com





		Eternal
Description		Sheet vinyl
Dimensions		Roll width 2m Roll length ≤ 25m
Total thickness	ISO 1765	2.0mm
Thickness wear layer	ISO 24340/EN 428	0.7mm
Application	EN 10874	Class 34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

		Surestep
Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		2 stocked, bespoke on request
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.



#### **BREEAM** ratings

Eternal – Heterogeneous PVC Floor Covering (EN649)

	Commercial	Education	Health	Domestic	Retail (Durability)	Retail (Fashion)	Meets Ska criteria	
	А	A+	A+	А	A+	A+	~	
BREEAM generic ratings Step safety flooring – PVC Floor Covering with enhanced slip resistance (EN13845)								

Step surety nooning in verioor covering with enhanced sip resistance (EVISO IS)							
Commercial	Education	Health	Domestic	Retail (Durability)		Meets Ska criteria	
А	A+	A+	В	A	A+	~	

## fabscrap powered by Sphera



Fabscrap is a homogeneous floor covering that connects to the global trend of looking at waste material in an innovative way. It is created by using the excess material from our Sphera chip production runs, creating a new colourful chip mix that is processed into a unique near zero emission floor covering.

#### The beauty of imperfection

Fabscrap is a fabulous solution for material that otherwise would not be used. With the excess granules an entirely new floor visual is created that resembles a colourful terrazzo.

The granules are re-used in a random mix of colours to create a unique and playful floor covering that contributes to a better indoor environment.





\*These images are just some of the possible aesthetics of one shade of Fabscrap.

F50004 | mid neutral grey



Sphera Element 50004 | mid neutral grey



#### **Fabscrap colours**

The concept starts with an offer of 4 base shades which form the background of the colourful chip mix: mortar, china blue, white and mid neutral grey. The 4 base shades come from our Sphera Element homogeneous vinyl collection meaning that Fabscrap is ideally combined with Sphera Element, in zones or way-finding designs.

The Fabscrap mix is a random combination of 7 to 8 bright colours from existing Sphera ranges. The colours in the mix vary per production run. Just choose the base shade and the coloured mix on top is a colourful surprise!

For those looking for a more personlised floor, any Sphera Element colour can be combined with a Fabscrap mix to create a custom colour. Minimum order quantities apply but we can supply digital representations with several possible colour proposals based on your selection. For more information contact info.bespokedesign.uk@forbo.com

An exciting opportunity to have something really unique on your floor.



F50018   mortar	





Sphera Element 50018 |

For more information on Fabscrap and to see a video on how it is made, please visit www.forbo-flooring.co.uk/fabscrap

morta



F50037 | china blue



F50037 | china blue



Sphera Element 50037 | china blue



Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

C bullet





## **FURTHER INFORMATION**

#### **Online services**

Access Forbo 24/7 to find inspiration and information by visiting www.forbo-flooring.co.uk or by following us on social media. To find out more, see page 334.

#### ForbOnline

Our new online ordering portal available to direct customers allows you to check stock, place orders and manage your account like never before. To find out more see page 335.

#### **Our magazines and E-newsletter**

We produce a number of magazines for our UK customers including architects, designers, retailers and flooring contractors. To join our mailing list, see page 336.

#### Sample service

Forbo offers a next day sample service on commercial sample requests as we know how important it can be to see the actual material you are thinking of using. See page 337 to find out more.

#### Our showroom

Forbo EC1, our London showroom in the heart of Clerkenwell, is an invaluable resource for the many architects and interior designers who now live and work in this unique community of trendsetters.

#### Installation products

As a total flooring solutions provider, Forbo offers a collection of products to complement the installation, finishing and maintenance of all our floor coverings and entrance matting systems. An optimal assortment of adhesives and installation tools are available. For more information please visit www.forbo-flooring.co.uk/installation









## Downloads



All our brochures, technical specifications and installation instructions can be downloaded – just visit **www.forbo-flooring.co.uk/downloads** We've also got a FAQ section for when you need the answer quickly.

MORE INFORMATION

## Installation and cleaning videos



In our Installation & Floorcare section you'll also find links to an ever increasing series of YouTube video guides – we're producing these for most of the products in our range to help your customers keep their floor coverings looking as good as the day they were installed.

## Forbo Room Planner



Our Room Planner allows you to drop products from across our product portfolio into a selection of room shots, giving you the freedom to visualise how your scheme will look.

For more information, please visit www.forbo-flooring.co.uk/roomplanner

## References



If you are looking for inspiration by seeing how our customers use our products, or are looking for a specific product in a certain segment, please visit the 'Inspiration and references' page on our website **www.forbo-flooring.co.uk/references**  **INSTALLATION &** FLOORCARE

FAQ NEWS BLOG

FLOORPLANNER

#### Get the Look



Getting The Look and creating integrated projects has never been easier. On our Get the Look pages you can simply click on any of the projects and order a sample pack of all the products used to get you started.

#### www.forbo-flooring.co.uk/getthelook



Forbo offers a range of free BIM objects for a wide selection of products from across our portfolio. These can be downloaded directly from our website or by visiting www.forbo-flooring.co.uk/bim

# EVERYTHING YOU NEED IN A COUPLE OF CLICKS

## www.forbo-flooring.co.uk:

## ForbOnline

life easier by registering with ForbOnline



please visit www.forbo-flooring.co.uk/forbonline

## Social Media



@ForboflooringUK



@ForboflooringUK





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Forbo Flooring Systems



@ForboflooringUK

Visit www.forbo-flooring.co.uk/blog for further reading.

## OUR MAGAZINES AND E-NEWSLETTER

Want to keep in touch with all the latest product and design trends in your sector? Simply register to receive whichever magazine interests you by visiting **www.forbo-flooring.co.uk/optin** 

You can choose from a digital or print subscription.

## Archldea

Our global architects' magazine



## Cutting Edge

Our contractor & retailer magazine



## E-Newsletter

Want to be kept up-to-date with the most recent news and products from Forbo Flooring Systems? Why not sign up to receive our monthly e-newsletter Forbo Newsfeed at **www.forbo-flooring.co.uk/newsletter** 



## SAMPLE SERVICE



We realise how important it is to physically see a product sample before purchasing our floor coverings. That's why we have many different ways to order loose samples.

All commercial sample requests received before 3pm will be processed for next working day delivery.





Samples can be ordered over the phone, by calling **0800 731 2369** (Mon-Fri, 8.30am-5.00pm)

Samples can be ordered 24/7 by visiting www.forbo-flooring.co.uk/samples or by emailing samples.uk@forbo.com

Our save a sample scheme encourages customers to return samples to us once they have served their purpose. This allows the samples to be re-used or recycled rather than thrown in the bin, and ultimately reduces the amount of material going to landfill.

If you have samples you would like to return to us, please ring **0800 731 2369** and we can either supply you a pre-paid label (if the weight of the samples is under 5kg) or alternatively, if you have a large amount of samples to return, we can organise a collection of suitably packaged material.

## WHAT TO DO NEXT



London EC1 Showroom: 79 St John Street, Clerkenwell London, EC1M 4NR

Tel: 0207 553 9300 Email: ec1@forbo.com

Opening hours: Mon - Fri 9.00am - 4.00pm

Forbo's EC1 showroom is the ideal place to visit when you're looking for that 'perfect colour' or just want to see a wider range of products.

Our full portfolio of brands is on display including Tessera, Marmoleum, project vinyl ranges, entrance flooring systems and designs from our Flotex collection.

Why not pop in and enjoy some hospitality while looking at the products or discussing a project with one of our advisors.

For further information on any of the products in this brochure, please don't hesitate to contact us on the number below and we'll be pleased to send you additional literature and samples as required.

#### Samples:

0800 731 2369 or online at www.forbo-flooring.co.uk samples.uk@forbo.com

#### Email:

info.flooring.uk@forbo.com

#### **Downloads & CPDs:**

www.forbo-flooring.co.uk/downloads www.forbo-flooring.co.uk/CPD



Whilst Forbo Flooring UK Limited does its best to ensure that the contents of this brochure are correct and accurate at the time of publication, to the fullest extent permitted by law, Forbo Flooring UK Limited makes no, and expressly disclaims all, guarantees of any kind, express or implied in respect of the information, content, materials or products displayed in this brochure and does not represent that the information is accurate, complete or current and you are advised to visit our website at **www.forbo-flooring.co.uk** for up-to-date details or corrections to such contents.

Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

## HELPFUL INFORMATION

Turn over to reveal a helpful chart which lets you know which of our adhesives we recommend you use with specific products.

For more information on our installation products please visit www.forbo-flooring.co.uk/ installation



## INSTALLATION PRODUCTS

	Available direct from Forbo				
Product	Description	614 Eurostar Lino Plus	414 Euroflex Lino plus	640 Eurostar Special	
		Very low VOC emission linoleum adhesive	Linoleum adhesive with a high initial grab	Very low VOC emission PVC adhesive	
	Coverage	up to 42 m <sup>2</sup>	up to 32.5 m <sup>2</sup>	up to 53 m <sup>2</sup>	
	Order unit	11 kg	14 kg	12 kg	
	Sheet ranges			1	
Coral textile entrance matting	Coral Brush tiles & Classic tiles			✓ (heavy traffic areas)	
	Coral Logo			1	
	Marmoleum sheet - Marbled, Solid, Linear, Aquajet, Linoflex	✓	1		
	Marmoleum Decibel and Acoustic			1	
	Marmoleum Ohmex				
Marmoleum	Marmoleum Modular	1	1		
	Furniture Linoleum (Desktop)	✓	1		
	Bulletin Board	✓	1		
	Allura Dry Back			1	
	Allura Flex & Allura Decibel			✓ (permanent bond option)	
	Surestep, Solidstep			1	
	Safestep			1	
Project vinyl	Wetroom (Safestep Aqua, Surestep Laguna, Surestep Star Barefoot)			1	
rioject villyi	Onyx+ vinyl wall covering	For adhesive recomm visit <b>www.for</b>	endations and in <b>bo-flooring.co.</b>		
	Eternal, Eternal de Luxe, Eternal de Luxe Decibel, Eternal Original, Bespoke Printed Vinyl			1	
	Sphera Element, Energetic & Evolution			✓	
	Sarlon 15dB, 19dB & Compact			1	
	Colorex SD/EC				
	Sphera SD/EC			1	
	Novilon			1	
Flotex	Sheet ranges	Flotex Colour, Borders, Vision, Designer collections		1	
	Tiles and Plank ranges			✓ (permanent bond option)	
Carpet tiles	Tessera carpet tiles & planks			✓ (permanent bond option)	

Available direct from Forbo Flooring			Available direct from Eurocol. Visit www.eurocol.co.uk for more information				
542 Eurofix Tack Plus	543 Eurosafe Deco	044 Europrimer Multi	615 Eurostar Lino Plus	641 Eurostar Special EL	140 Euromix PU	650 Eurostar Fastcol	530 Eurosafe Cork
Very low VOC emission PVC tackifier release system	Very low VOC emision high temperature resistant adhesive for PVC sheet, strips and tiles	Very low VOC emission universal primer	Very low emission conductive linoleum adhesive	Very low emission conductive PVC adhesive	Water-resistant 2-component PU adhesive	Very low emission contact adhesive with a strong adhesion	Low VOC emission wall and floor covering adhesive with a high initial grab
up to 200 m <sup>2</sup>	up to 100 m <sup>2</sup>	up to 200 m <sup>2</sup>	up to 42 m <sup>2</sup>	up to 42 m <sup>2</sup>	up to 12 m <sup>2</sup>	500 g/m <sup>2</sup> per two coats	up to 24 m <sup>2</sup>
10 ltr	10 kg	10 kg	11 kg	11 kg	12 kg	7.5 kg	13.5 kg
		1			1		
✓		1					
		1			✓		
		✓					
		1					
		1	✓				
		1					
						1	
		✓					1
	✓ (high temperature areas)	1					
✓	✓ (high temperature areas)	1					
		1			✓ (permanently wet areas)		
		1			✓ (permanently wet areas)		
		1			✓ (permanently wet areas)		

or adhesive recommendations and installation guidance visit **www.forbo-flooring.co.uk/wetroom** 

	1
	1
	1
	✓
	✓
	1
	1
1	1
1	1

	✓		
	✓ (only for the copper strip section)		



Forbo Flooring Systems is part of the Forbo Group, a global leader in flooring and movement systems, and offers a full range of flooring products for commercial and affordable housing and new build markets. High quality linoleum, vinyl, textile, flocked and entrance flooring products combine functionality, colour and design, offering total flooring solutions for any indoor environment.

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Forbo Flooring UK Limited High Holborn Road Ripley Derbyshire DE5 3NT

London EC1 showroom 79 St John Street, Clerkenwell London EC1M 4NR Tel: 0207 553 9300

#### For commercial enquiries:

If calling from the North, London & South East Tel: 0800 0282 162 bcs.flooring.uk@forbo.com If calling from Scotland, Midlands & South West Tel: 0800 0935 258

kcs.flooring.uk@forbo.com

**Nuway enquiries:** Tel: 01773 740 688

efs.flooring.uk@forbo.com **Residential enquiries:** Tel: 0800 0935 846

Email: krcs.flooring.uk@forbo.com www.forbo-flooring.co.uk



Samples can be ordered over the phone, by calling **0800 731 2369** (Mon-Fri, 8.30am-5.00pm)

Samples can be ordered 24/7 by visiting www.forbo-flooring.co.uk/samples or by emailing samples.uk@forbo.com

#### Ireland

Forbo Ireland Ltd 2 Deansgrange Business Park Blackrock Co Dublin Tel: 00353 1 2898 898 Fax: 00353 1 2898 177 Email: info.ireland@forbo.com www.forbo-flooring.ie

#### **Registered office:**

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