

NUWAY & CORAL ENTRANCE FLOORING

MARMOLEUM NATURAL LINOLEUM

MARMOLEUM MODULAR NATURAL LINOLEUM TILES

> OFF THE FLOOR LINOLEUM

ALLURA LUXURY VINYL TILES

> ETERNAL GENERAL PURPOSE VINYL

> > STEP SAFETY VINYL

SPHERA HOMOGENEOUS VINYL

ACOUSTIC FLOORING SOLUTIONS

ESD & CLEANROOM FLOORING

FAST FIT ADHESIVE FREE FLOORING

TESSERA CARPET TILES

FLOTEX FLOCKED FLOORING

FURTHER INFORMATION



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Within this brochure, Forbo has endeavoured to be positive and inclusive with the language used and product imagery shown. However, please be aware that some images may not reflect the correct dementia guidelines and are used purely as a product reference. When creating your own 'dementia-inclusive' or 'dementia-friendly' designs, please always refer to the dementia guidelines. For an environment to be considered 'dementia-inclusive' or 'dementia-friendly', careful consideration must be given to the entire specification, not just the flooring. For further guidance and information please visit www.dementia.stir.ac.uk

Allura Puzzle Allura Ease

# OUR COMMITMENT TO DESIGNING

# FOR INCLUSIVE ENVIRONMENTS



The number of people diagnosed with dementia in the UK continues to rise. The Alzheimer's Society estimates that there are currently around 850,000 people living with dementia in the UK and predicts that this will rise to 1.6 million by 2040. Currently 1 in 6 people over the age of 80 have dementia and 70 per cent of people in care homes have dementia or severe memory problems.

Therefore, it is essential that we start to design more inclusive environments for those with dementia, to help make their lives easier. At Forbo, we are committed to helping you achieve a safe and comfortable environment, which provides a sense of well-being, for residents of special care and dementia facilities. As a global provider of complete flooring solutions, many of which have been accredited for dementia-friendly schemes, we are in a position to offer the benefits of our unique expertise in this area.







### **DSDC** partnership

Our work with the Dementia Services Development Centre (DSDC) is an essential part of this commitment. Based on the Centre's 25 years of global research and best practice, more than 1,000 of our products have been DSDC accredited. These flooring solutions have since been used to provide safe, comfortable, healthy and attractive spaces for a diverse range of sectors – including healthcare facilities and care environments.

Each one of our account managers have also been through the 'DSDC Intersections of Dementia & Design' training – a two-day intensive course on all aspects of dementia friendly, built environment design. As a result, our team has the knowledge to advise on which products can contribute to a dementia-friendly scheme.

### **Dementia CPD**

We have developed a new RIBA-certified CPD, which examines the role of flooring in dementia-inclusive buildings. Developed with guidance from the DSDC, the CPD is designed for anyone who specifies flooring or is looking to create truly inclusive environments. Delivered as a live webinar by one of our expert, DSDC trained team, the CPD equips participants with the knowledge they need to create an environment that improves the lives of people with dementia.

### **Design for the Mind**

As well as partnering with the DSDC, we have also partnered with the British Standards Institution (BSI) to develop a new inclusive-design Publicly Available Specification (PAS) for the built environment. PAS 6463 'Design for the mind – Neurodiversity and the built environment – Guide' has an expected publication date of early 2022.

This new PAS will provide guidance on the design of the built environment so that it is inclusive of people with a wide range of neurological conditions, which includes, but is not limited to, dementia and autism.

The ultimate goal is to strive to make buildings more inclusive for everyone. We are also hoping that in the future, these guidelines will be incorporated into national and international formal standards.







Request our free RIBA approved CPD: The Role of Flooring in Dementia-Inclusive Design.

The CPD can be delivered in person, or remotely, and is ideal for anyone working on a project where dementia design principles are important.

# DESIGNING DEMENTIA FRIENDLY ENVIRONMENTS





Request our free RIBA approved CPD: The Role of Flooring in Dementia-Inclusive Design.

The CPD can be delivered in person, or remotely, and is ideal for anyone working on a project where dementia design principles are important.

### Holistic dementia design

Dementia and other age-related changes and impairments can often make it more difficult for people to understand and navigate a building. In a dementia environment no single design element stands alone and should be viewed as a whole. As one of the largest surfaces within a building, the flooring is an integral part of the design, together with the wall colourings, doors, furniture, sanitary fittings and lighting schemes. Factoring in the contrast between colour and materials is essential to be able to create visually continuous surfaces, as well as clear visual contrast when necessary.

### **Design and colour combinations**

The colours and designs found within our care portfolio have been carefully coordinated and muted, so that residents do not get confused by the patterns or are tempted to try and 'pick up' design elements from the floor. We closely analysed the contrast and harmony of our colours to ensure complementing designs can be created, and where necessary contrast with the colours of other interior elements such as walls and furniture. What's more, the solutions within our care portfolio also have a matt finish to avoid any disturbing reflection and, by their nature, provide a more homely atmosphere.



Light Reflectance Values (LRV) are a measure of the percentage of visible and usable light that is reflected from a surface when illuminated by a light source. The numerical value in LRVs represents tone and does not represent hue or saturation values of a colour. Therefore, when considering contrast, it is the tone that is relevant.





100%	90%	80%	70%	60%	50%	40%	30%	20%	10%	0%	
LRV	LRV	LRV	LRV	LRV	LRV	LRV	LRV	LRV	LRV	LRV	

# DESIGN PRINCIPLES FOR

# **DEMENTIA-FRIENDLY ENVIRONMENTS**

### **Guidelines for product selection**

There is no one way to design for dementia. The key is to make holistic decisions based on the demands of the specific project and follow the key design principles outlined in the following pages.



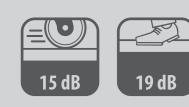
### Careful use of tonal contrast

A recommended **difference of 30 degrees of LRV** should be achieved between critical surfaces, such as floors to walls and doors to walls. This will help people with dementia to see spaces three-dimensionally and enable them to easily navigate through the building.



### **Develop one continuous surface**

In adjacent areas, floor finishes should be tonally similar to prevent the perception of a change in level that is not really there in order to reduce the risk of falls. The LRVs of the **adjoining floors should ideally be within eight degrees** of each other (less is better) and no more than 10 degrees.



### **Reduce impact sound**

Minimising excess noise, echo and reverberation is important to make the environment as comfortable as possible for those with dementia. It also makes speech easier to understand to aid communication. There are a range of flooring options available with sound absorbing properties, which also meet other practical requirements.



### Avoid sparkle and pattern and 'false steps'

For dementia-inclusive environments it is recommended that flecked, striped or patterned effects are avoided. These types of designs can create false steps, increase visual stimulus and could also cause illusions or hallucinations.



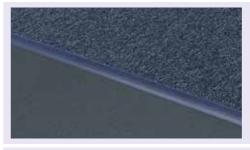
### **Avoid sensory overload**

Dementia affects how the brain interprets the information it receives and so over-stimulation of the senses, especially at the same time, is a significant concern. It is important to make the environment as simple as possible by choosing the right colours and patterns for flooring and walls.



### **Opt for matt finishes**

Excessively sparkly or shiny finishes need to be avoided. Highly reflective or glossy surfaces might be perceived as a wet floor and will therefore suggest a slip risk that is not there and in fact, increase the chances of a real fall.



### **Careful transitions between flooring**

It is recommended that different floorings of the same thickness are abutted without the use of a transitional strip, avoiding a potential trip hazard. However, if transition strips are used, they should match the tones of both flooring surfaces, with an ideal difference of **no more than three degrees of LRV between the transition strip and the adjoining floor** to avoid creating the impression of a step that is not there.



### Mindful of installation methods

Selecting products that can be fitted quickly and minimise disruption both during and after is an important consideration. Low Volatile Organic Compound (VOC) and adhesive-free products can help specifiers achieve this. **Consideration should also be given to the installation methods** of some products.



### **DSDC** accredited

To ensure a truly dementia friendly environment is created, it is recommended that only products that have been accredited by the DSDC are used.



### Scheme - not just a product

It is important to look at the flooring in the context of the whole design to ensure it works as a holistic scheme.

# DEMENTIA-FRIENDLY FLOORING CHECK LIST

- **✓** Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- Avoid sensory overload

- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- **✓** DSDC accredited
- ✓ Consider products as part of a scheme

# DO'S AND DON'TS

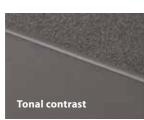
Here are some examples of these principles in practice, as well as what to avoid when designing a scheme.

# **DO – DARK FLOORS**

0-10 I RV



It is not always possible to achieve 30 degrees of contrast between walls, skirting and floors. When this is the case, it is essential that optimum contrast is achieved between the two critical planes; the floor and wall.



# **DO – DARK FLOORS** 0-10 I RV



**DO – LIGHT FLOORS** 

41-60 LRV

Where it is possible to abut flooring without a transitional strip, this is preferred, as this will reduce the number of interfaces to be coordinated. However, ensure the flooring is level; floor thicknessses can vary.



# **DON'T** FLOOR CONTRAST TOO HIGH



The contrast between the adjoining flooring is too great and the dark strip also contrasts too much. This could be perceived as a step and result in highstepping.



# **DON'T** SHINY TRIM, FLOOR & WALL



Highly reflective trims create glare. The ageing eye is more sensitive to glare and often, the glare from the strip can be perceived as a step, resulting in highstepping. For some people with dementia, the highly reflective strip can deter the person from passing.

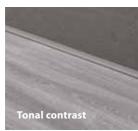


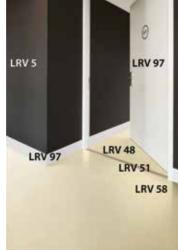
# **DO – MID TONE FLOORS**

11-40 LRV



Adjoining flooring should not contrast more than 10 degrees of light reflectance value. In this example there are 9 degrees of contrast between the two floors.







# DON'T (WITH ALUMINIUM TRIM) DON'T **DO** (WITHOUT TRIM)

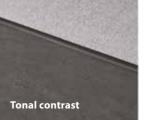






# FLOOR CONTRAST TOO HIGH





# **DSDC ACCREDITED PRODUCTS**

The Dementia Services Development Centre (DSDC) reviews products to evaluate their suitability for use in dementia-inclusive environments. For easy identification, the DSDC's accreditation scheme classifies products and assigns them a number based on the tonal contrast and pattern:

**Category 1a** – has a plain aesthetic and can be used widely as part of a holistic scheme.

**Category 1b** – has a semi-plain design, which means it can also be used throughout as long as it is coordinated with other elements.

Category 2 – has a patterned surface and as such should be used with caution.

It is important to note that the DSDC Accreditation is awarded based on the merits of the individual product and colourway, and not the final application. This means the product's interaction with other products or finishes must be evaluated.

RATING	RATING DESCRIPTION
Class 1a	Flooring within this rating is plain and can be used indiscriminately. That said, bear in mind the need to contrast flooring and walls, skirtings, doors/frames, furniture and sanitary ware.
	Contrast is the key word.
	We recommend a minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.
Class 1b	Flooring within this rating is semi-plain (minimal texture or fleck/pattern, wood effect with no knots) and in general, can be used throughout.
	Natural patterns such as timber and stone may be used in most areas due to their familiarity but with a degree of caution.
	Bear in mind minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.
Class 2	Flooring within this rating has some pattern and needs to be used with caution.  The natural patterns such as timber and stone in this range are more figured/patinated and although still familiar they need to be used with more caution than the above range.
	Bear in mind minimum contrast of 30 units LRV (Light Reflectance Value) between the critical surfaces mentioned above.



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# **FORBO PRODUCTS**

When designing a dementia friendly environment, it is essential to find a suitable floor covering, as not only can the floor have a positive impact on the safety and orientation of a space but, when used correctly, they can help provide confidence, security and independence.

At Forbo, we have developed a care portfolio to help in your decision making, which comprises a large selection of DSDC accredited solutions for each and every area of a dementia-friendly building.

Within this brochure, Forbo has endeavoured to be positive and inclusive with the language used and product imagery shown. However, please be aware that some images may not reflect the correct dementia guidelines and are used purely as a product reference.

When creating your own 'dementia-inclusive' or 'dementia-friendly' designs, please always refer to the dementia guidelines.

**Please note:** For an environment to be considered 'dementia-inclusive' or 'dementia-friendly', careful consideration must be given to the entire specification, not just the flooring.

For further guidance and information please visit www.dementia.stir.ac.uk

### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- / Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme



Nuway / Coral

Coral and Nuway entrance flooring systems will help minimise the amount of dirt and moisture that is transported into the care facility, making the building safer by reducing the risk of slips and falls.

The Nuway range of single and double sided rigid entrance floor systems offers an outstanding first line of protection against dirt and moisture, with guarantees of up to 15 years. Our Coral range has been the international market leading textile entrance flooring for more than 40 years. Each m<sup>2</sup> of Coral removes up to 6 litres of water or 5kg of dirt for a cleaner, safer environment.

# ✓ Tonal contrast

Dementia-friendly flooring check list

# ✓ Develop continuous flooring surface ✓ Reduce impact sound ✓ Reduce sparkle ✓ Avoid sensory overload ✓ Matt floor finish ✓ Provide smooth transitions ✓ Check installation methods ✓ DSDC accredited ✓ Consider products as part of a scheme

# **nuway**® 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.



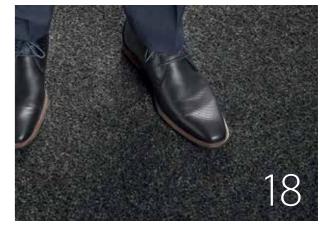
# coral<sup>®</sup> click

Coral Click is an exceptionally versatile 'off the shelf' modular matting system that can be assembled on site.



# coral® brush

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



# coral<sup>®</sup> classic

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.





14 Entrance Flooring Systems Entrance Flooring Systems 15

# nuway®

### **Tuftiguard Bamboo – the sustainable choice**

Nuway entrance systems provide an outstanding first line of defence against soil and moisture entering a building and is a perfect solution for high footfall areas.

As the name suggests, Nuway Bamboo scraper bars are made from bamboo, which is a sustainable species of grass providing a matt look and ideal for use alongside timber finishes

Nuway Bamboo has been accredited as 1B when used alongside using buffed wiper strips.







Nuway Bamboo has been accredited as 1B when used alongside using buffed wiper strips.

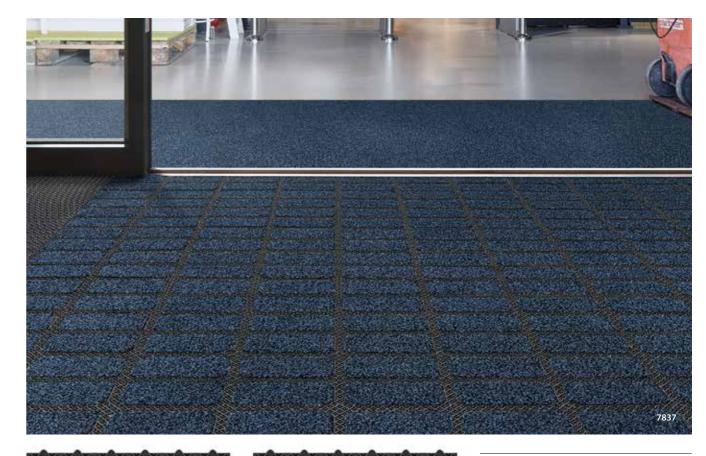
# coral® click

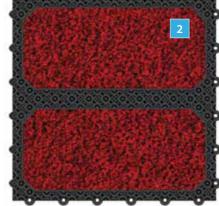
### The first steps in protecting your building.

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.

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.

- '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 remove up to 95% of dirt and moisture from shoes and wheeled traffic
- 5 year guarantee





7833 (12mm) | 7883 (17mm)

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



7837 (12mm) | 7887 (17mm)

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
(E	EN 14041	
		-

### DSDC Ratings:

**1a:** Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

2: Used with caution.

For more information please see page 12.

16 Section Section 17

### The great all-rounder

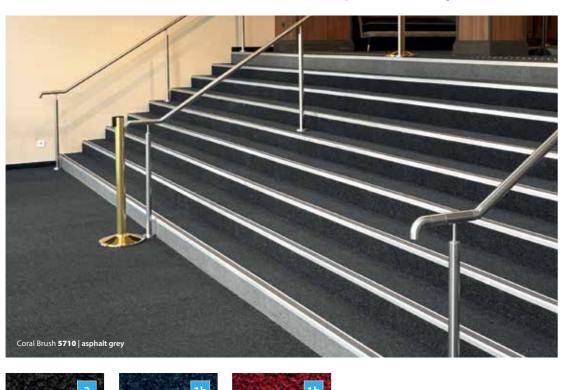
Coral Brush is suitable for all types of entrance areas, absorbing moisture and removing dry soiling as the weather demands.

- 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
- $\cdot$  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
- Adhesive-free options available

Description		Tufted cut pile
Dimensions		Roll width 105 / 155 / 205cm <sup>1</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, 3m²)
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. Our recommended adhesive for Coral Sheet products is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Only DSDC accredited products shown. To see the full range,



5721 | hurricane grey LRV 3

5710 | asphalt grey LRV 2

**DSDC Ratings:** 

5715 | charcoal grey LRV 2 5727 | stratos blue

- **1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is coordinated with other elements.
- 2: Used with caution.

For more information please see page 12.

# 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<sub>fl</sub>-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
- Adhesive-free options available

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
⁄arn		100% polyamide – BCF solution dyed
Collection size		13 (12 tiles in a box, 3m²)
Application	EN 1307	Class 33
C€	EN 14041	Note: The requirements of EN14041 do not apply to loose laid mats and rugs
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1
Slip resistance	EN 13893	DS
Personal charging	ISO 6356	<2 kV

\*NOTE: Roll sizes include 2.5cm salve edge on each side. Our recommended adhesive for Coral Sheet products is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk







# marmoleum<sup>®</sup>

### Forbo's linoleum brand

Our Marmoleum linoleum is a flooring renowned for its durability, versatility, sustainability, quality and design choice.

Marmoleum is ideal for care environments as it is proven to inhibit the growth and spread of infections like MRSA, C Difficile and Norovirus and has the Allergy UK Seal of Approval – contributing to a healthier and more hygienic space.

Marmoleum is available in a wide range of tranquil all-over designs and the smooth surface makes movement easy even when walking has become a `shuffle'.

The unique Topshield finish of Marmoleum resists staining and makes cleaning simple. It is also made from 97% natural raw materials and is  ${\rm CO_2}$  neutral (cradle to gate) without the need to offset.

### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
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- ✓ Consider products as part of a scheme











# marmoleum<sup>®</sup> marbled

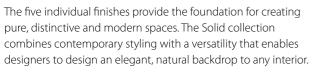


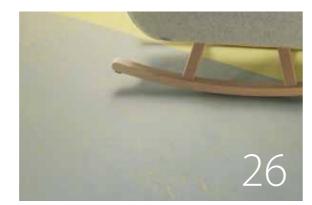


# marmoleum<sup>®</sup> solid

perfect backdrop for any commercial interior.







# marmoleum<sup>®</sup> linear



Marmoleum Linear is known for it's subtle yet distinctive directional design which is complemented by a natural colour palette comprising both cool and warm tones.



# MARMOLEUM COLLECTION AT A GLANCE

# marmoleum<sup>®</sup>

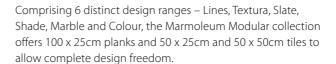


### (special acoustic and static dissipative varieties)

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 impact sound reduction.



# marmoleum<sup>®</sup> modular $\checkmark$





# 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.



# furniture 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.





Visit the Marmoleum section on our website.



See all available technical downloads for Marmoleum.

20 Marmoleum 21

# marmoleum® marbled

fresco | real | terra | vivace | splash

### Marmoleum

Taking inspiration from the natural world, and offering a spectrum of over 90 colours across the Fresco, Real, Terra, Vivace and Splash ranges, the Marmoleum Marbled collection combines both subtle and striking marbled effects to create a range that provides the perfect backdrop for any commercial interior.









LRV 58

3860 | silver shadow LRV 48

3032 | mist grey

LRV 45

3420 | surprising storm LRV 31

Description

Dimensions

Application

Slip resistance

 $\epsilon$ 

Total thickness

LRV 42













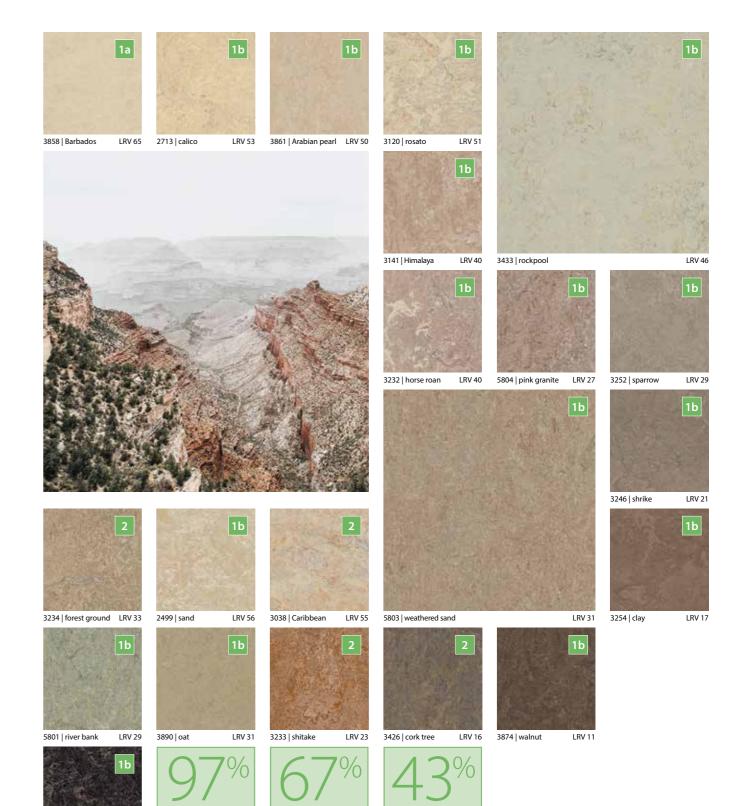
# marmoleum® marbled

fresco | real | terra | vivace | splash

natural

raw materials





recycled &

re-used content

renewable





**1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is

coordinated with other elements. 2: Used with caution.

For more information please see page 12.



3048 | graphite







Linoleum sheet Roll width 2.0m Roll length ≤ 32m

2/2.5/3.2mm

DS: ≥0.30

EN-ISO 10874 Class 23/34/43

EN-ISO 24341

EN-ISO 24346

EN 14041 EN 13501-1

EN 13893

Our recommended adhesive is 414 Euroflex Lino Plus or 611 Eurostar Lino Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

22 Marmoleum Marmoleum 23

3236 | dark bistre

LRV 7

# marmoleum® marbled

fresco | real | terra | vivace | splash



# marmoleum® marbled

fresco | real | terra | vivace | splash





24 Marmoleum 25

# marmoleum<sup>®</sup> solid

### concrete | slate | walton

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, modern, identity. Solid has been designed to combine beautifully with other natural materials such as wood, glass and metal.

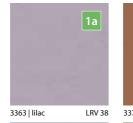


# marmoleum<sup>®</sup> walton



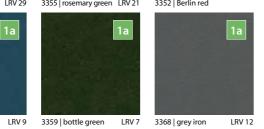
173 | paving

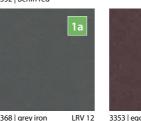
LRV 13 123 | black













Linoleum sheet  SO 24341 Roll width 2.0m Roll length ≤ 33 lm  SO 24346 2.5mm
Roll length ≤ 33 lm
ISO 24346 2.5mm
78
ISO 10874 Class 23/34/43
14041
13501-1 C <sub>n</sub> -s1
13893 DS: >0.30
1

Our recommended adhesive is 414 Euroflex Lino Plus or 611 Eurostar Lino Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk











1a: Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

2: Used with caution. For more information please see page 12.

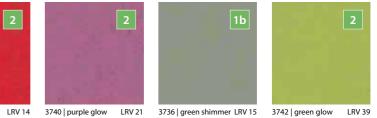


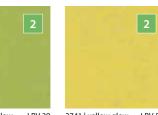










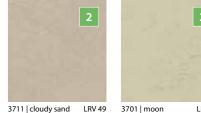










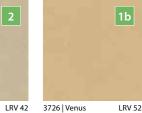






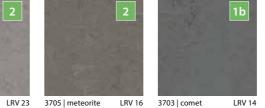








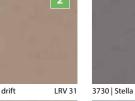






LRV 34

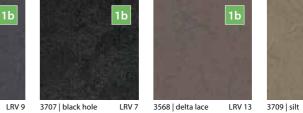
3729 | mica











3708 | fossil



26 Marmoleum Marmoleum 27

# marmoleum<sup>®</sup> slate

Inspired by the natural texture of stone, Marmoleum

Slate introduces a unique embossed texture that adds a

is a surface that has the timeless aesthetic of stone with

new dimension to our Marmoleum flooring. The result

the warmth and purity of linoleum.

Marmoleum Linear is known for it's subtle yet distinctive

# marmoleum<sup>®</sup> linear

directional design which is complemented by a natural colour palette comprising both cool and warm tones.





e3747 | Lakeland shale





e3745 | Cornish grey LRV 15 e3746 | Newfoundland slate LRV 11 e3725 | Welsh slate LRV 9

e3/40   Newloulidialid	siate Livii e3/23	Weisii siate Livy 9
Description		Linoleum sheet
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length ≤ 33 lm
Total thickness	EN-ISO 24346	2.5mm
Collection size		78
Application	EN-ISO 10874	Class 23/34/43
<b>(</b> €	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Our recommended adhesive is 414 Euroflex Lino Plus or 611 Eurostar Lino Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



### **DSDC Ratings:**

**1a:** Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

2: Used with caution.

For more information please see page 12.

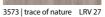




5232 | rocky ice









5218 | Welsh moor



5217 | withered prairie LRV 23

Description		Linoleum sheet
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length ≤ 33m
Total thickness	EN-ISO 24346	2.5mm
Collection size		27
Application	EN-ISO 10874	Class 23/34/43
<b>(</b> €	EN 14041	
Reaction to fire	EN 13501-1	C <sub>ff</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Our recommended adhesive is 414 Euroflex Lino Plus or 611 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.

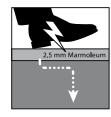
28 Marmoleum Marmoleum 29

marmoleum® acoustic 14 dB



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

Electrical resistance is improved to < 1-108 (EN1081), ensuring personal safety and protecting equipment that is sensitive to static electricity. Marmoleum Ohmex, which is 2.5mm thick, is available in six colours. Typical areas of use are computer/server rooms and areas with sensitive electrical equipment.







73038 | Caribbean LRV 55



Description		Linoleum sheet
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length ≤ 32 lm
Total thickness	ISO 1765	2.5mm
Collection size		6
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
C€	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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

### 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.



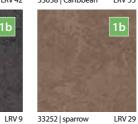


33139 | lava

33048 | graphite







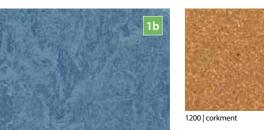
73055 | fresco blue **DSDC Ratings:** 

**2:** Used with caution.

**1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is coordinated with other elements.

For more information please see page 12.







Description		Linoleum sheet
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length ≤ 32m
Total thickness	ISO 1765	4.0mm
Collection size		6
Application	EN 1307	Class 23/34/41
Acoustical impact noise reduction		≤ 14 dB
C€	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Our recommended adhesives are 611 Eurostar Lino Plus and 414 Euroflex Lino plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads
Only DSDC accredited products shown. To see the full range,

# marmoleum<sup>®</sup> decibel 18 dB

18 dB @

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.

	Linoleum sheet
EN-ISO 24341	Roll width 2.0m Roll length ≤ 32m
ISO 1765	3.5mm
	27
EN 1307	Class 23/34/41
	≤ 18 dB
EN 14041	
EN 13501-1	C <sub>fl</sub> -s1
EN 13893	DS: ≥0.30
	EN 1307  EN 14041  EN 13501-1

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads
Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

								please visit www.forbo-f	flooring.c	D.UK	
	1b		2*		2*		1b	2,5 mm Marmo 1 mm polyol	oleum lefine		
386035   silver shadov	w LRV 37	372435   orbit	LRV 37	371135   cloudy sand	I LRV 49	312035   rosato	LRV 51				
	1b		2*		1b		2	<ul><li>1b: Used throu coordinate</li><li>2: Used with one</li></ul>	ly as par ighout a d with c caution.	other elements.	
262135   dove grey	LRV 36	370835   fossil	LRV 34	325235   sparrow	LRV 29	303835   Caribbean	LRV 55				
314635   serene grey	1b	370635   beton	1b	324635   shrike	1b	305335   dove blue	2 LRV 23		LRV 46	373835   orange glo	1b
	2		2*		1b		2*		2*		2*
304835   graphite	LRV 14	372335   nebula	LRV 17	370935   silt	LRV 22	374235   green glow	LRV 39	374135   yellow glow L	RV 58	374335   red glow	LRV 14
387235   volcanic ash	1b	370735   black hole	1b	356835   delta lace	1b	303035   blue	1b	322435   chartreuse   L	lb	312735   Bleeckerstri	1b
JUL ZJJ   VUICALIIC ASII	LNV IU	2/0/33   DIACK HOLE	LNV /	220022   della lace	FUA 12	202022   Dide	LNV 12	JZZ+JJ   Cliai treuse L	_11¥ JO	שובי ביים ו	set Lnv 9



32 Marmoleum 33

# marmoleum® modular | lines

Plank size

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.

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.









t3575 | white cliffs LRV 57









t5237 | black sheep LRV 18 t5231 | Cliffs of Moher LRV 17 t5218 | welsh moor LRV 8 t5217 | whithered prairie LRV 23

Please note that ratings only apply when installed broadloom/ brick bond in one colour.

# Planetari

		2

t5225   compressed		LRV 34	
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		11	
Application	EN-ISO 10874	Class 23/34/43	
<b>(</b> €	EN 14041		
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1	
Slip resistance	EN 13893	DS: ≥0.30	

Our recommended adhesives are 414 Euroflex Lino Plus and 646 Eurostar Premium. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range,

# marmoleum® modular | textura

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.



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

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

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



te5231 | Cliffs of Moher LRV 17









te5229 | fresh walnut LRV 15 te5218 | Welsh moor



### **DSDC Ratings:**

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**2:** Used with caution.

For more information please see page 12.

34 Marmoleum Modular Marmoleum Modular 35

# marmoleum® modular | shade | slate



# marmoleum® modular | shade | 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.





t3722 | stardust

t3711 | cloudy sand LRV 49

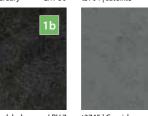






















Marmoleum Modular Slate te3745 | Cornish grey + te3725 | Welsh slate + te3747 Lakeland shale



te3746 | Newfoundland slate

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
CE	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

Eurostar Premium. Full technical specifications are available at

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

### **DSDC Ratings:**

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For more information please see page 12.

36 Marmoleum Modular Marmoleum Modular 37

LRV 35

Linoleum sheet

2.0mm

LRV 7 4181 | midnight blue LRV 9

# **OFF THE FLOOR MARMOLEUM** COLLECTION



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

# 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.





at www.forbo-flooring.co.uk/downloads

please visit www.forbo-flooring.co.uk

Only DSDC accredited products shown. To see the full range,

# furniture linoleum | desktop

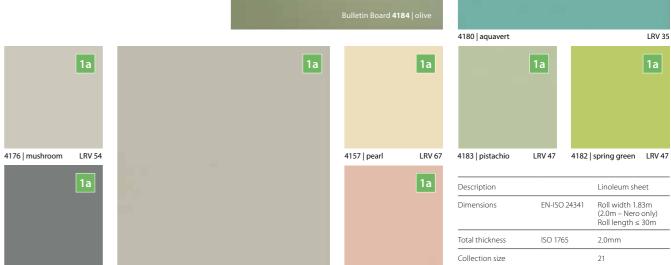
Forbo's Furniture Linoleum Desktop is a natural surfacing material that delivers the finishing touch for all high end 3D furniture designs such as desks, chairs, stools, cabinets, doors and displays. The material is flexible and can be applied as a surface on all kinds of constructions. Furniture Linoleum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

LRV 5 4178 | iron











LRV 8 4179 | smokey blue LRV 8

38 Off The Floor Linoleum Off The Floor Linoleum 39

For more information please see page 12.

### **LUXURY VINYL TILES**

# allura

Our Allura collection of luxury vinyl tiles (LVT) create realistic, natural looking floors (such as wood or stone) without the hazard of tripping or seams opening up, while offering the high-performing benefits of vinyl. It is also durable and easy to clean making it an ideal choice to combine the beauty of natural materials with the practicality required for a care environment.

Allura tiles are available in a wide range of designs and sizes as well as different formats and structures, including Allura Decibel acoustic LVT and the adhesive free Allura Click Pro, Allura Ease and Allura Puzzle products.

### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme

# **ALLURA COLLECTION AT A GLANCE**

# allura dryback



The fully adhered version of our Allura luxury vinyl tiles portfolio, Allura Dryback offers the largest choice in colour, size, shape and design.



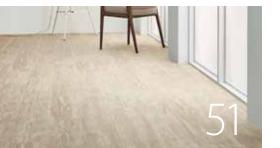


# allura flex



With tackified installation and high quality dimensionally stable tiles, Forbo Allura Flex LVT delivers answers to many of today's key issues, such as limiting downtime, re-using floors and minimising environmental impact.





# allura click pro



Allura Click Pro is a superb clickable design solution for areas up to 1000m<sup>2</sup>.





# allura puzzle









# allura ease



Ideal for use across a wide range of applications and completely adhesive free, new Allura Ease is easy to install. It's also simple to remove, re-use and recycle.





# allura decibel



Allura Decibel delivers excellent performance in dimensional stability and impact sound reduction (19 dB).





40 Allura Vinyl Allura Vinyl

### 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	PROPOSITION
Dryback	Unlimited	6 dB	Fully stuck	Low — fully bonded	Traditional speed	Widest choice of design
Flex	Unlimited	14 dB	Tackified	Removable	Fast	Perfect complement to carpet tiles and planks, no transition needed
Click Pro	<1000m²	7 dB/15 dB in combination with Forbo underlay	None	Reusable	Fastest	No adhesive, ease of installation, DIY solution
Ease	<250m <sup>2</sup>	7 dB	None	Reusable	Fastest	No adhesive, ease of installation, ultra fast refurbishment
Puzzle	<500m <sup>2</sup>	7 dB	None	Reusable	Fastest	Simple no adhesive solution, ultra fast refurbishment in high traffic areas
Decibel	Unlimited	19 dB	Tackified	Removable	Fast	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

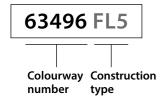
The colourway numbers are mentioned below the sample. Add the code above as a suffix after the colourway number to specify your required format of the product. Items with multiple executions (size or shape) each have a different colourway number.

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.

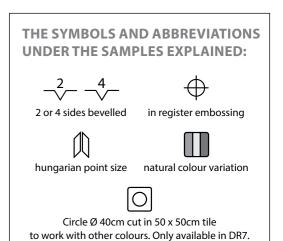
bleached rustic pine DR | FL | CL **60084** | 120 x 20 cm | -<sup>4</sup>√- ⊕

### **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  $\frac{4}{}$
- It has in register embossing  $\bigoplus$



grey waxed oak DR | FL | CL | EA | PZ **63496** | 100 x 15 cm |  $\sqrt[4]{}$ **63497** | HP 90 x 15 cm | →<sup>2</sup> — 1 DR | FL

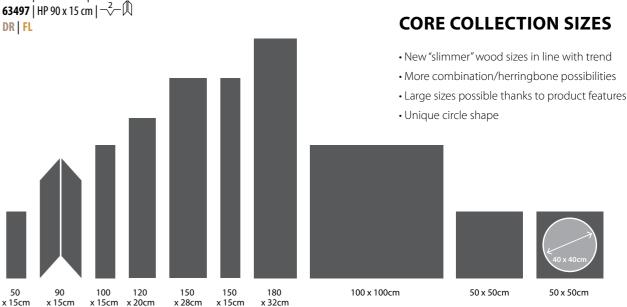
### **EXAMPLE 2**

(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

x 28cm



42 Allura Vinyl Allura Vinyl 43

# allura dryback

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

# **AVAILABLE IN DR7/DR5**

# ALL PRODUCTS ON THIS PAGE

# 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.







natural giant oak DR | FL | CL | EA | PZ 60284 | 180 x 32 cm |  $\stackrel{2}{\sim}$  60280 | 180 x 32 cm |  $\stackrel{2}{\sim}$ 







light ash **DR 63400** | 150 x 15 cm | -4/- |



### **DSDC Ratings:**

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- 2: Used with caution.

For more information please see page 12.

















Description		Luxury vinyl tiles
Dimensions		50 x 15cm / HP 90 x 15cm 100 x 15cm / 120 x 20cm 150 x 28cm / 180 x 32cm
Packaging per carton (planks)		3.0m <sup>2</sup> (40 pcs) / 4.5m <sup>2</sup> (40 pcs) 3.0m <sup>2</sup> (20 pcs) / 2.9m <sup>2</sup> (12 pcs) 4.2m <sup>2</sup> (10 pcs) / 4.6m <sup>2</sup> (8 pcs)
Total thickness	ISO 1765	2.5mm
Thickness wear layer	ISO 24340/ EN 428	0.55mm / 0.7mm
Collection size		63
Application	EN 10874	0.55mm Class 33/42 0.7mm Class 34/43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

 $-\frac{4}{}$  = 4 sided bevelled  $\Rightarrow$  = in-register embossing

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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



allura wood



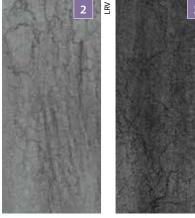
Scan here to view the full Allura technical specification

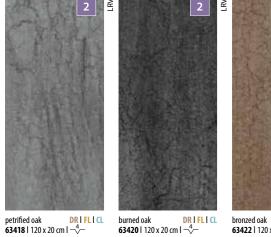
Only DSDC accredited products shown.
To see the full range, please visit www.forbo-flooring.co.uk



















bronzed oak

BR

natural seagrass

DR IFLICL

oyster seagrass

DR IFLICL PZ

63422 | 120 x 20 cm |  $\stackrel{4}{\sim}$ 61255 | 100 x 15 cm |  $\stackrel{4}{\sim}$ 61253 | 100 x 15 cm |  $\stackrel{4}{\sim}$ 



- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
- 2: Used with caution.

For more information please see page 12.



























allura material





Scan here to view the full Allura technical specification

grey cement DR | FL | CL | EA | PZ | iron cement DR | FL | CL | EA | PZ | 53430 | 50 x 50 cm | 63428 | 50 x 50 cm | 63431 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 100 cm | DR | FL | 63433 | 100 x 10



light cement D 63426 | 50 x 50 cm 63427 | 100 x 100 cm



DRIFLICL taupe texture DRIFLICL 63438 | 50 x 50 cm mist texture **62534** | 50 x 50 cm



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



white sand DRIFLICL taupe sand DRIFLICL 62488 | 50 x 50 cm |  $\stackrel{4}{\sim}$  62485 | 50 x 50 cm |  $\stackrel{4}{\sim}$ 

charcoal concrete DR | FL | CL | EA | PZ 62418 | 50 x 50 cm 62518 | 100 x 100 cm DR | FL nero concrete DR | FL | CL | EA | PZ 62419 | 50 x 50 cm 62519 | 100 x 100 cm DR | FL

allura wood

grey waxed oak

DR | FL | CL | EA | PZ

63496 | 100 x 15 cm | -\frac{4}{-}

63497 | HP 90 x 15 cm | -\frac{2}{-} charcoal solid oak DR 60387 | 100 x 15 cm | -4-60389 | HP 90 x 15 cm | -2-

waxed oak DR | FL | CL 60063 | 100 x 15 cm | -4-60055 | HP 90 x 15 cm | -2-DR | FL

Key: -4 = 4 sided bevelled + = in-register embossing



60387 | charcoal solid oak

1b



DR | FL | CL grey slate n 62408 | 50 x 50 cm

**DSDC Ratings:** 

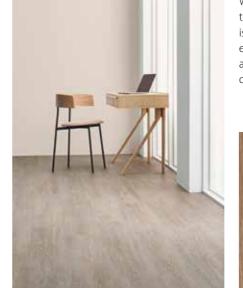
**1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is

coordinated with other elements.

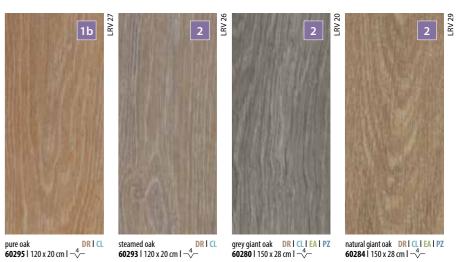
2: Used with caution.

For more information please see page 12.

**AVAILABLE IN FL1/FL5** 



With tackified installation and high quality dimensionally stable tiles, Forbo Allura Flex LVT delivers answers to many of today's key issues, such as limiting downtime, re-using floors and minimising environmental impact. Allura Flex offers Allura Flex Wood, with a range of natural wood designs and Allura Flex Material , which delivers a selection of robust concretes and modern stones.



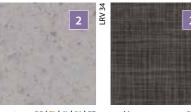






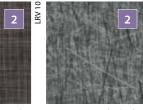
Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

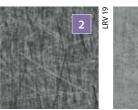


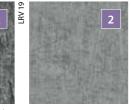


**allura** material





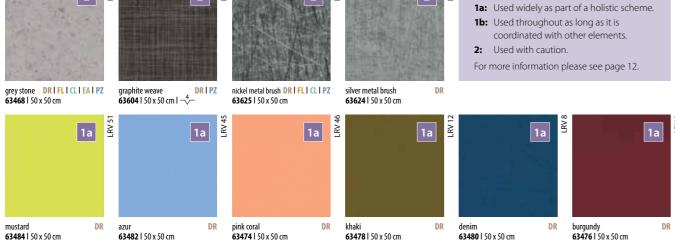






ALL PRODUCTS ON THIS PAGE

**AVAILABLE IN DR7/DR5\*** 









**allura** flex

grey waxed oak DR | CL | EA | PZ | 63496 | 100 x 20 cm | -63497 | HP 120 x 20 cm | -2 DR

DSDC Ratings:	Description		Luxury vinyl tiles
<b>1a:</b> Used widely as part of a holistic scheme.	Dimensions (tiles)		50 x 50cm / 100 x 100cm
<b>1b:</b> Used throughout as long as it is coordinated with other elements.	Dimensions (planks)	100 x 20cm / 120 x 20c HP 120 x 20cm / 150 x	
2: Used with caution.	Packaging per carton (tiles)		2.5m² (10 pcs) 1.0m² (1 pc)
For more information please see page 12.	Packaging per carton (planks)		2.0m <sup>2</sup> (10 pcs) / 2.4m <sup>2</sup> ( 2.4m <sup>2</sup> (12 pcs) / 2.52m <sup>2</sup>
v:	Total thickness	ISO 1765	5mm
— = 4 sided bevelled	Thickness wear layer	ISO 24340/ EN 428	1mm
= in-register embossing	Collection size		26
	Application	EN 651	Class 34/42
	(€	EN 14041	
	Reaction to fire	EN 13501-1	B <sub>n</sub> -s1

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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

Slip resistance EN 13893 DS: ≥0.30













1b smoke cement **63432** | 50 x 50 cm

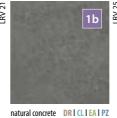


1**b** LRV 23 DR I CL

light cement

**63426** | 50 x 50 cm

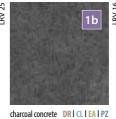
63427 | 100 x 100 cm



**62522** I 50 x 50 cm

62512 | 100 x 100 cm

**63431** | 100 x 100 cm



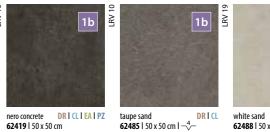
**62418** | 50 x 50 cm

62518 | 100 x 100 cm



62519 | 100 x 100 cm

63433 | 100 x 100 cm



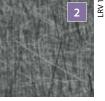




DR



63776 | 50 x 50 cm



nickel metal brush 63625 | 50 x 50 cm

# allura click pro **FASTFIT**





















natural collage oak

**DSDC Ratings:** 

2: Used with caution.

**63412** | 121.2 x 18.7 cm |



**1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is

coordinated with other elements.

For more information please see page 12.



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



**61255** | 121.2 x 18.7 cm | →

121.2 x 18.7cm / 150.5 x 23.7cm (planks) Packaging per 1.9m<sup>2</sup> (10 pcs) Packaging per 1.81m<sup>2</sup> (8 pcs) / 2.14m<sup>2</sup> (6 pcs) Total thickness ISO 1765 ISO 24340/ EN 428 Thickness 0.55mm Collection size EN 651 Class 33 / 42 Application Œ EN 14041 Reac

Luxury vinyl tiles

60 x 31.7cm

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						

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

-4 = 4 sided bevelled

= in-register embossing

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

**FAST FIT BY ALLURA** 

For more information on the Fast Fit collection, please see page 100 or visit www.forbo-flooring.co.uk/fastfit

# **FASTFIT**

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 reduce installation time by over 50%

# allura puzzle

### 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

### **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%







white autumn oak DR | FL

**60350** | 121.2 x 18.7 cm |

-∜- 🗓

grey autumn oak

60356 | 121.2 x 18.7 cm | -4

DR | FL bleached rustic pine DR | FL

60084 | 121.2 x 18.7 cm |



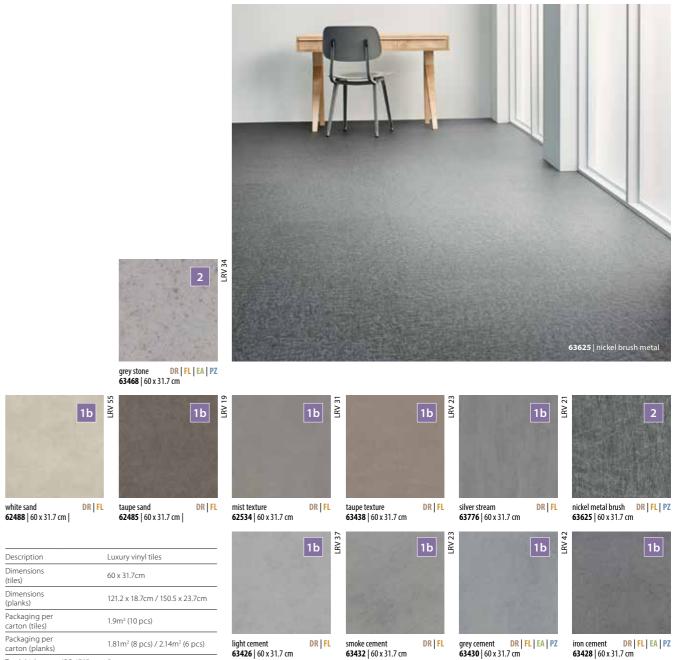
-4 = 4 sided bevelled

= in-register embossing

grey waxed oak DR | FL | EA | PZ | waxed oak DR | FL | Classic autumn oak DR | FL | 63496 | 121.2 x 18.7 cm | -4 | 60063 | 121.2 x 18.7 cm | -4 | 60353 | 121.2 x 18.7 cm |

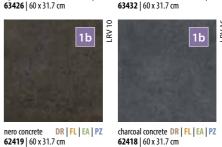
-∜- 🗓

= natural colour variation



Description		Luxury vinyl tiles
Dimensions (tiles)		60 x 31.7cm
Dimensions (planks)		121.2 x 18.7cm / 150.5 x 23.7cm
Packaging per carton (tiles)		1.9m <sup>2</sup> (10 pcs)
Packaging per carton (planks)		1.81m² (8 pcs) / 2.14m² (6 pcs)
Total thickness	ISO 1765	5mm
Thickness wear layer	ISO 24340/ EN 428	0.55mm
Collection size		51
Application	EN 651	Class 33 / 42
Œ	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
Only DSDC accredited products shown. To see the full range,



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

### **DSDC Ratings:**

**1a:** Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

**2:** Used with caution.

For more information please see page 12.

oyster seagrass **61253** | 96 x 96 cm

Description

Dimensions

Packaging per carton (tiles)

Thickness wear layer

Œ

Collection size

Total thickness ISO 1765

ISO 24340/ EN 428

EN 10874

EN 14041 Reaction to fire EN 13501-1 B<sub>ff</sub>-s1, L, NCS Slip resistance EN 13893 μ >0.30

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

1b









natural giant oak DR | FL | EA | CL 60284 | 96 x 96 cm grey giant oak DR | FL | EA | CL 60280 | 96 x 96 cm honey elegant oak DR | FL | EA | CL 60064 | 96 x 96 cm whitewash elegant oak DR | FL | EA | CL 60064 | 96 x 96 cm 1b

grey stone D 63468 | 96 x 96 cm

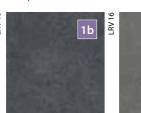
Luxury vinyl tiles

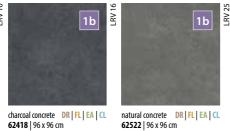
96 x 96cm

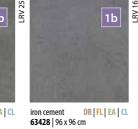
0.70mm

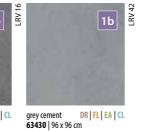
Class 34 / 43

DR | FL | EA | CL













### **DSDC Ratings:**

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is



		coordinated with other elements.  2: Used with caution.  For more information please see page 12.	
graphite weave <b>63604</b>   96 x 96 cm	DR	nickel metal brush	
		62522   natural concrete	

1b	2	2 LRV 26	2	LRV 37	LRV 15
bleached timber DR   FL   CL   C3406   120 x 19 cm   -4 - +	blond timber $\frac{DR}{FL}$ CL 63412   120 x 19 cm   $\stackrel{4}{\sim}$	greywashed timber DR   FL   CL   63408   120 x 19 cm   $-4$	light honey oak		
2			2		Key: $ \stackrel{\leftarrow}{\bullet} = 4 \text{ sided bevelled} $ $ \stackrel{\leftarrow}{\Phi} = \text{in-register embossing}$
natural giant oak	grey giant oak $\frac{DR FL CL PZ}{60280 150 \times 24 \text{ cm} -\sqrt[4]{-}}$	honey elegant oak DR   FL   CL   PZ 60065   120 x 19 cm — 4—	whitewash elegant oak DR   FL   CL   PZ 60064   120 x 19 cm - 4-	grey waxed oak DR   FL   CL   PZ 63496   120 x 19 cm - 4	
grigio concrete	nero concrete		natural concrete DR   FL   CL   P2   62522   48 x 48 cm   4/2		iron cement
					2
			Description Dimensions	Luxury vinyl tiles 48 x 48cm / 120 x 19cm / 150 x 24cm	
				48 x 48cm / 120 x 19cm /	
			Dimensions  Packaging per	48 x 48cm / 120 x 19cm / 150 x 24cm See page 95 for packaging	grey stone DR   FL   CL   PZ
			Dimensions  Packaging per carton (tiles)	48 x 48cm / 120 x 19cm / 150 x 24cm See page 95 for packaging information	grey stone
			Dimensions  Packaging per carton (tiles)  Total thickness ISO 1765  Thickness ISO 24340/	48 x 48cm / 120 x 19cm / 150 x 24cm See page 95 for packaging information	grey stone
			Packaging per carton (tiles)  Total thickness ISO 1765  Thickness ISO 24340/ wear layer EN 428	48 x 48cm / 120 x 19cm / 150 x 24cm See page 95 for packaging information 5mm	grey stone
			Dimensions  Packaging per carton (tiles)  Total thickness ISO 1765  Thickness ISO 24340/ wear layer EN 428  Collection size	48 x 48cm / 120 x 19cm / 150 x 24cm See page 95 for packaging information 5mm 0.70mm	grey stone   DR   FL   CL   PZ   63468   48 x 48 cm - 4
			Dimensions  Packaging per carton (tiles)  Total thickness ISO 1765  Thickness ISO 24340/ wear layer EN 428  Collection size  Application EN 10874	48 x 48cm / 120 x 19cm / 150 x 24cm See page 95 for packaging information 5mm 0.70mm	grey stone
			Dimensions  Packaging per carton (tiles)  Total thickness ISO 1765  Thickness ISO 24340/ wear layer EN 428  Collection size  Application EN 10874   EN 14041	48 x 48cm / 120 x 19cm / 150 x 24cm See page 95 for packaging information 5mm 0.70mm 18 Class 34 / 43	grey stone

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

# allura decibel

Allura Decibel luxury acoustic vinyl tiles are made with passion for innovation, design and the environment. The balanced palette of 30 Wood and Material designs combines beautiful floor design with high performance and excellent acoustic properties of 19 dB.

The D3S core technology makes this the best dimensional stable flooring possible for this type of floor covering.

### **DSDC Ratings:**

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
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For more information please see page 12.

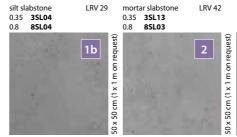


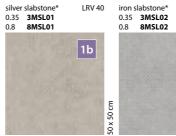


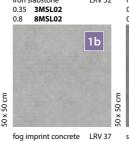
Description		Luxury vinyl tiles
Dimensions (tiles)		50 x 50cm, (1 x 1m on request)
Dimensions (planks)		100 x 16.6cm, 100 x 20 cm, 120 x 20cm
Total thickness	ISO 1765	3.15mm, 4.00mm
Thickness wear layer	ISO 24340 EN 428	0.35mm, 0.80mm
Collection size		30
Acoustical Impact sound reduction	EN-ISO 717-2	19 dB
Œ	EN 14041	
Reaction to fire	EN 13501-1	C <sub>fl</sub> -s1, L, CS
Slip resistance	EN 13893	DS: ≥0.25

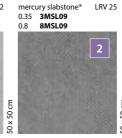
Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range,



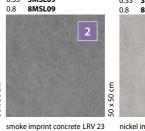


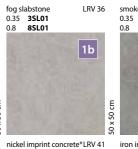






0.35 **3IM02** 0.8 **8IM02** 







8SL04 | silt slabstone 8IM03 | mortar imprint concrete 8MIM02 | iron imp



charcoal slabstone LRV 17 0.35 **3SL09** 

\* metallic effect

60 Allura Vinyl Allura Vinyl 61

# eternal

### **GENERAL PURPOSE** VINYI

As an excellent general purpose vinyl sheet, our Eternal range can help you transform your community spaces by delivering the natural look of a home with an easy to clean, highly practical surface.

Available in both muted realistic wood and stone designs, the Eternal collection creates a warm, welcoming space where residents will feel comfortable. Its high tech PVC wear layer and PUR Pearl finish also means it will keep its as-new appearance, even after many years of intensive use.

### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme

### **PUR Pearl & PUR wood Pearl**

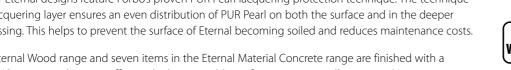
The majority of our Eternal designs feature Forbo's proven PUR Pearl lacquering protection technique. The technique for applying the lacquering layer ensures an even distribution of PUR Pearl on both the surface and in the deeper areas of the embossing. This helps to prevent the surface of Eternal becoming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





PUR **Concrete**<sup>™</sup>







**ETERNAL** COLLECTION AT A GLANCE

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

eternal material

The Eternal Wood collection contains a large variety of

realistic wood designs and plank sizes, including some



# eternal colour

eternal wood

multi-width plank designs.



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 and is available in compact and 17 dB formats.





Visit the Eternal section on our website.



See all available technical downloads for Eternal.

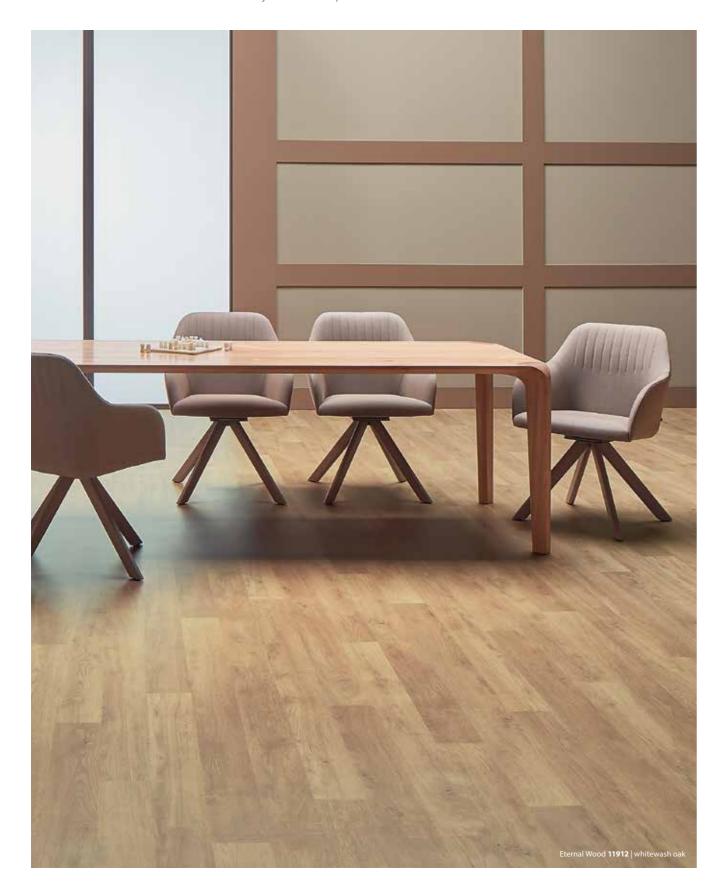


62 Eternal Vinyl

# 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.

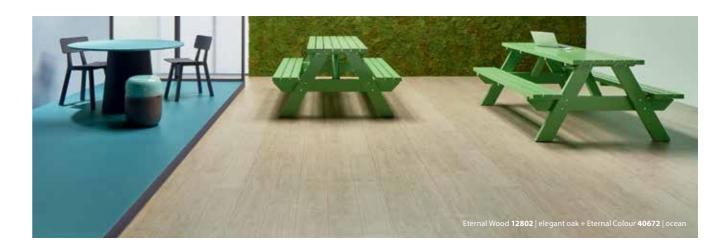


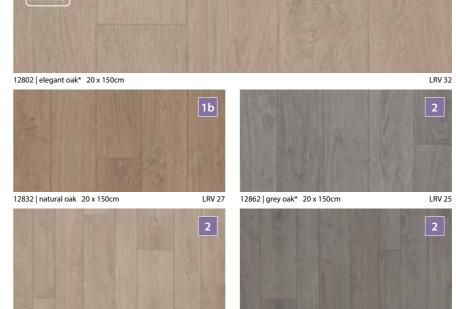












LRV 33 13412 | shadow oak 16 x 150cm

\*Also available in Step Safety vinyl

13442 | light oak 16 x 150cm

### **DSDC Ratings:**

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
- 2: Used with caution.

For more information please see page 12.

Only DSDC accredited products shown.

To see the full range, please visit www.forbo-flooring.co.uk

64 Eternal Vinyl Eternal Vinyl

# eternal wood



13932 | pale timber 20 x 150cm



LRV 31



13942 | classic timber 20 x 150cm



13922 | bleached timber 20 x 150cm



LRV 22 13952 | greywashed timber 20 x 150cm



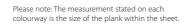






LRV 26







\*Also available in Step Safety vinyl





10322 | white chestnut\* 25 x 150cm

### **DSDC Ratings:**

**1a:** Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

2: Used with caution.

For more information please see page 12.

	Roll width 2m
	Roll length 24-30 lm
EN ISO 24346	2.0mm
EN ISO 24340	0.7mm
	31
EN 10874	Class 34/43
EN 14041	
EN 13501-1	B <sub>fl</sub> -s1, L, NCS
EN 13893	μ≥0.30
	EN ISO 24340  EN 10874  EN 14041  EN 13501-1

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



10362 | warm chestnut 25 x 150cm



11542 | traditional oak 25 x 150cm



11162 | tropical beech 6.7cm x variable





LRV 28

LRV 28 11442 | washed beech 8 x 37.5cm

66 Eternal Vinyl Eternal Vinyl 67

# eternal material



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



10032 | fossil stucco

42292 | charcoal slate

10042 | graphite stucco

12472 | mortar textured concrete 12492 | taupe textured concrete 12422 | grey textured concrete

13252 | grey slate

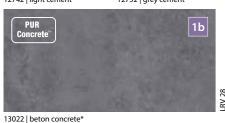
10012 | pebble stucco

12762 | smoke cement

12732 | iron cement

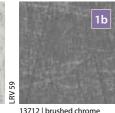
13032 | anthracite concrete



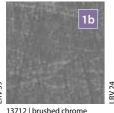








13082 | gravel concrete \*



13772 | brushed aluminium 13712 | brushed chrome 13762 | brushed bronze

\*Available in Step Safety Vinyl

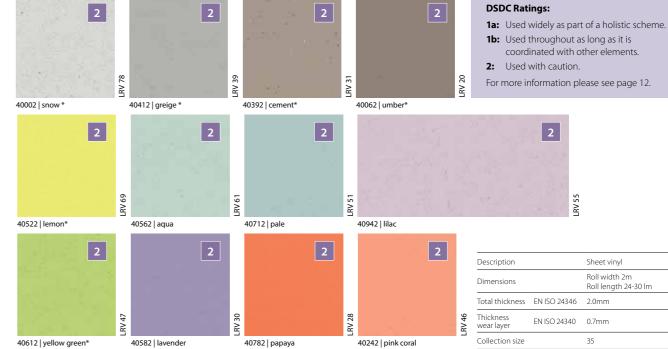
### Dimensions Total thickness EN ISO 24346 2.0mm Thickness wear layer EN ISO 24340 0.7mm Collection size Application EN 10874 Class 34/43 (€ EN 14041 Reaction to fire EN 13501-1 B<sub>fl</sub>-s1, L, NCS Slip resistance EN 13893

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

# 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

Description		Sheet vinyl
Dimensions		Roll width 2m Roll length 24-30 lm
Total thickness	EN ISO 24346	2.0mm
Thickness wear layer	EN ISO 24340	0.7mm
Collection size		35
Application	EN 10874	Class 34/43
(€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, L, NCS
Slip resistance	EN 13893	μ ≥0.30
Our recommend	led adhesive is 64	40 Eurostar Special. Full technical

specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

68 Eternal Vinyl Eternal Vinyl 69

# The Eternal de Luxe range features fresh authentic embossing structures that add

eternal de luxe compact & 17 dB

wood and stone designs, enhanced by even more realism to the designs. All the designs are available in a compact version and a decibel (17 dB impact sound reduction) format.





3024 Decibel | grey pine 2894 Compact LRV 30  $\oplus$ 



3026 Decibel | aged pine 2895 Compact LRV 21  $\oplus$ 



al de Luxe **3047** decibel | **2867** compact | anthracite oa

3016 Decibel | light honey oak 2856 Compact



3018 Decibel | whitewashed oak 2858 Compact LRV 37 🕁



3019 Decibel | shadow oak 2859 Compact

LRV 17 🕁

### **DSDC Ratings:**

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
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For more information please see page 12.









3143 Decibel | coal oak 2743 Compact

Total thickness EN ISO 24346 2.0mm (Compact) 3.0mm (Decibel)

EN 10874

FN 14041

EN ISO 24340 0.7mm

Thickness wear layer

 $\bigoplus$  In-register embossing

3142 Decibel | grey washed oak 2742 Compact



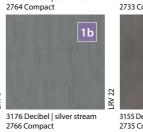
3111 Decibel | light neutral grey 2781 Compact

3113 Decibel | dark neutral grey 2783 Compact



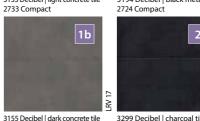
3112 Decibel | mid neutral grey 2782 Compact 2764 Compact 2764 Compact





3153 Decibel | light concrete tile 2733 Compact

2735 Compact



Impact sound reduction EN ISO 717-2 Eternal de Luxe: \( \Delta Lw = 5dB \)
Eternal de Luxe Decibel: \( \Delta Lw = 17dB \) 3194 Decibel | black metal 2724 Compact Application 3299 Decibel | charcoal tile 2799 Compact

Reaction to fire EN 13501-1 B<sub>ff</sub>-s1, L, NCS Slip resistance EN 13893 µ ≥0.30

Roll width 2/4m Roll length ±25m

34/43 (Compact), 33/42 (Decibel)

specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

70 Eternal Vinyl Eternal Vinyl 71

# **step**<sup>®</sup>

#### **SAFETY VINYL**

In care facilities, slip resistance is of prime consideration in areas where water or spillages could affect underfoot safety. For residents, being able to use bathroom facilities without fear of slipping provides peace of mind.

Our safety flooring collection Step can reduce the risk of slip hazards in bathrooms, walk-in showers and wet rooms. With R10, R11, R12 and barefoot options, the Step collection offers guaranteed lifetime slip resistance across a variety of designs to create a safe and modern, yet homely aesthetic.

Step safety vinyl is available in natural wood and stone designs as well as various muted colours. The traditional shiny non-slip particles have also been replaced by matt crystals that do not reflect the light.

# Surestep Wood 18832 grey out

#### 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 ≥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. Using this test, a Pendulum Test Value (PTV) of ≥36 or higher is considered to offer a low potential for slip. Surestep, Safestep R11 and R12 products achieve Wet Pendulum Test Values of ≥36 for footwear applications. In addition, Surestep Laguna, Safetstep Aqua and Surestep Star barefoot offer Wet Pendulum Test Values of ≥36 for barefoot use areas.



≥ 20 microns surface roughness

Dementia-friendly flooring check list

✓ Develop continuous flooring surface

✓ Tonal contrast

✓ Reduce sparkle

✓ Matt floor finish

✓ DSDC accredited

✓ Reduce impact sound

✓ Avoid sensory overload

✓ Provide smooth transitions

✓ Check installation methods

✓ Consider products as part of a scheme

≥ 36 Wet Pendulum

≥40 Wet Pendulum

≥ 50 Wat Pandulum

# **STEP** COLLECTION AT A GLANCE

# **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® laguna

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently to 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**<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.



# **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.







Visit the Step section on our website.



See all available technical downloads for Step.

72 Step Safety Vinyl Step Safety Vinyl 73

# **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.



17132 | blue concrete LRV 25





17122 | cool concrete\* LRV 37 17422 | beton concrete\* LRV 28 1b



17412 | taupe concrete LRV 22 17162 | grey concrete LRV 17

17172 | black concrete\* LRV 8 17482 | gravel concrete\* LRV 15

#### **DSDC Ratings:**

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- 2: Used with caution.

For more information please see page 12.

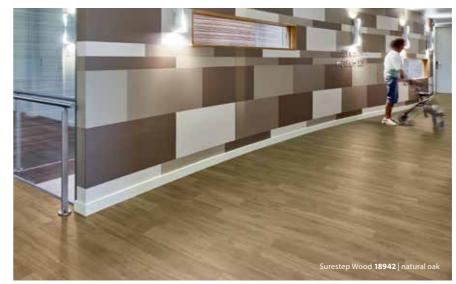
Description		Sheet safety vinyl
Dimensions		Roll width 2m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		7
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
CE	EN 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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

# **surestep**® wood

Realistic natural designs provide a warm ambience to all areas. The Surestep Wood palette of 11 colourways contains our most popular best selling 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.



LRV 18

LRV 22

2

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
C€	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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



18972 | rustic oak\*

18382 | chestnut

18952 | dark grey oak Wood Pearl

PUR Wood Pear

PUR Wood Pearl









18882 | classic oak\* 18942 | natural oak



LRV 25





74 Step Safety Vinyl Step Safety Vinyl 75

# **surestep**<sup>®</sup> laguna

Sheet safety vinyl

This product combines barefoot and footwear slip resistance, for areas where both are likely and frequently to 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.

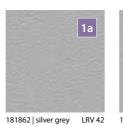
		, ,
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length 20-27 lm
Total thickness	ISO 1765	2.0mm
Thickness wear layer	EN-ISO 24340	0.7mm
Collection size		15
Application	EN 10874	Class 34/43
Slip resistance	EN 13845 Annex C	ESb/ESf
	DIN 51130	R10
	TRRL Pendulum – Wet test – slider 96	≥ 36
C€	EN 14041	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

Description

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk







1a

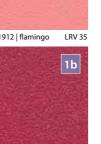


1a









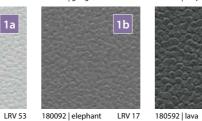


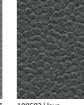




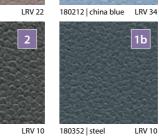








180232 | taupe



180352 | steel

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
C€	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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

#### Safestep Aqua

**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.



**1a:** Used widely as part of a holistic scheme.

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2: Used with caution.

For more information please see page 12.

76 Step Safety Vinyl

Surestep Laguna 181802 | lemon + 181912 | flar

# surestep® decibel 17 dB

Sheet safety vinyl Roll width 2/4m Roll length 20-27 lm

0.7mm

R10

DS: ≥0.30

EN 13845 Annex C ESf

TRRL Pendulum – Wet test – slider 96 ≥ 36

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

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

DIN 51130

EN 14041 EN 13501-1 EN 13893

Class 34/42

A genuine Health and Safety Executive compliant safety floor, Surestep Decibel offers sustainable R10 slip resistance underfoot, and meets wet pendulum test values ≥ 36 (slider 96), beautiful designs and a 17 dB impact sound reduction.













Description

Dimensions Total thickness

Collection size

Slip resistance

Slip resistance

Application

(€

Thickness wear layer EN-ISO 24340

11		1b
13 E		
0.73		
717422   bet	on concrete	LRV 2
3000	3 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T 1 T	ALIE THE STATE OF



717462   graver concrete	LNV 13
	2
717172   black concrete	LRV 8

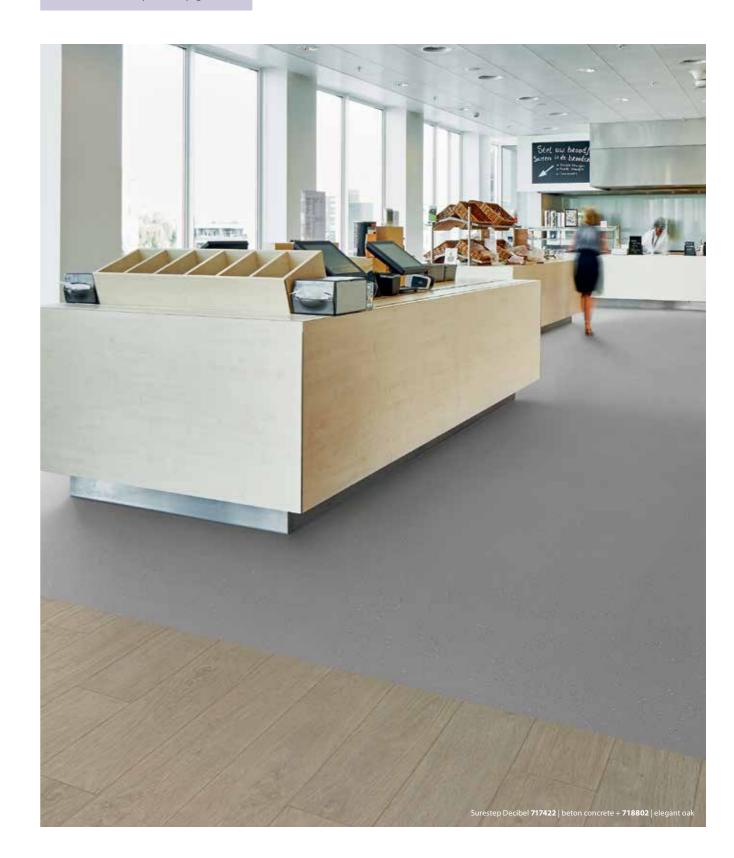
DSDC Ratings:

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For more information please see page 12.



78 Step Safety Vinyl Step Safety Vinyl 79

# sphera<sup>®</sup>

# **HOMOGENEOUS** PROJECT VINYL

Our Sphera homogeneous flooring is a superb flooring choice for care facilities. Not only is it extremely durable, but it also boasts a SMART-top surface finish with a high resistance to chemicals, scratches and stains. It's also 100% phthalate free and has very low emissions, helping to ensure excellent indoor air quality.

Sphera is available in two ranges: Sphera Element offers a sophisticated palette of 62 colours, many of which offer high LRVs, while, Sphera SD delivers static dissipative properties in homogeneous vinyl sheet format.

#### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme



# **SPHERA** COLLECTION AT A GLANCE

# sphera® element



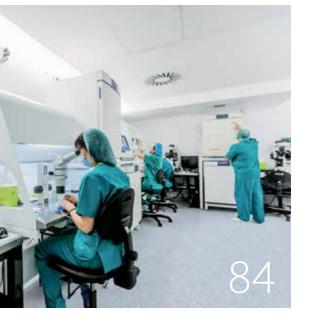
Sphera Element offers a fresh, light and contemporary colour palette which adds a sophistication to floor design. The collection includes warm and cool neutrals which complement interior finishes such as wood and stone along with pastels and bright accent colours for areas requiring way-finding or zoning.



# sphera<sup>®</sup> SD



Sphera SD 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.





Visit the Sphera section on our website.



See all available technical downloads for Sphera.

80 Sphera Homogeneous Vinyl

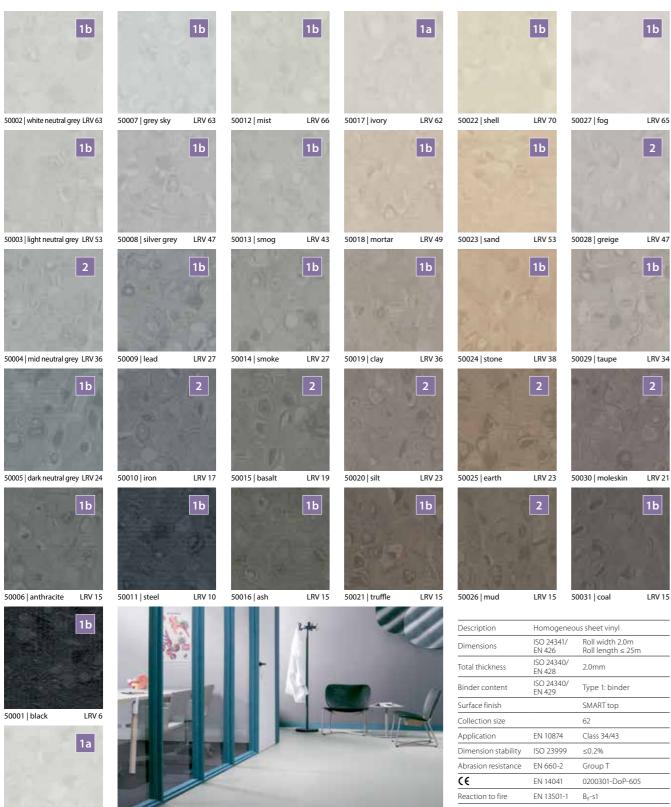
# **sphera**<sup>®</sup> element

LRV 72

50000 | white

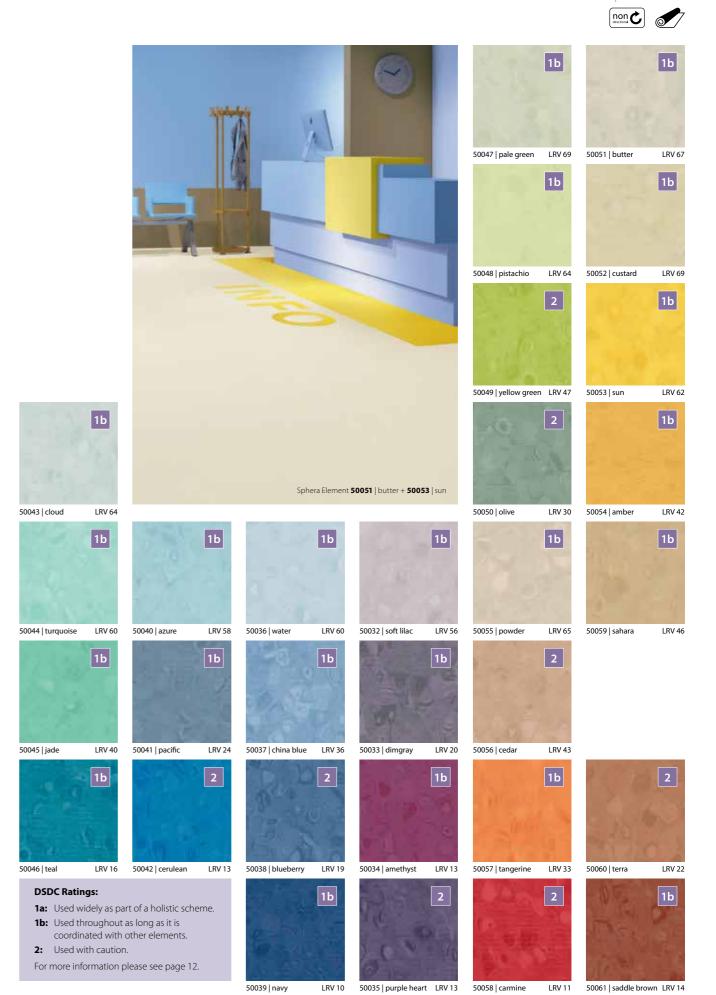
Sphera Element offers a fresh, light and contemporary colour palette which adds a sophistication to floor design. The collection includes warm and cool neutrals which complement interior finishes such as wood and stone along with pastels and bright accent colours for areas requiring way-finding or zoning.

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



	Dimensions	ISO 24341/ EN 426	Roll width 2.0m Roll length ≤ 25m
A second	Total thickness	ISO 24340/ EN 428	2.0mm
M CONTRACTOR	Binder content	ISO 24340/ EN 429	Type 1: binder
	Surface finish		SMART top
	Collection size		62
	Application	EN 10874	Class 34/43
	Dimension stability	ISO 23999	≤0.2%
	Abrasion resistance	EN 660-2	Group T
	€	EN 14041	0200301-DoP-605
	Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
era Element <b>50001</b>   black + <b>50008</b>   silver grey	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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



82 Sphera Homogeneous Vinyl Sphera Homogeneous Vinyl 83

# sphera<sup>®</sup> SD







Sphera SD 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.

# WHY CHOOSE SPHERA SD?

#### Dissipative (SD) properties which comply with all **ESD** standards

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

#### The conductive (black) backing is suitable for a mixed adhesive application, with conductive adhesive only required to affix the copper strips

This installation option can reduce installation costs and lower 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.

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

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

#### Sphera 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, good enough for most application areas.

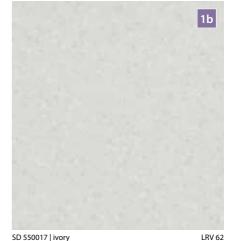
#### Smart control **\$** surface treatment resists stains and scratches











NCS S 1500-N



SD 550007 | grey sky LRV 59 NCS S 2002-B50G

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		3
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
Slip resistance	EN 13893	$\mu \geq 0.30$
Thermal conductivity	EN 12524	0.25 W/m·K
Body voltage	EN 1815	≤ 2 kV
Electrical behaviour – static dissipative	EN 1081	$1 \times 10^6 \le R \le 10^8 \Omega$

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

#### **DSDC Ratings:**

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For more information please see page 12.

#### THE ACOUSTIC COLLECTION

# **ACOUSTIC** FLOORING SOLUTIONS

Communal areas of care homes can be noisy places. Minimising noise is key to reducing stress and promote the comfort and wellbeing of residents.

Our acoustic ranges, available in 14 dB to 19 dB versions and in a range of design options, absorbs impact sound to create a calmer environment.

#### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme

# **ACOUSTIC PRODUCTS** AT A GLANCE

# eternal de luxe decibel 17 dB

The Eternal de Luxe decibel range features fresh wood and stone designs, enhanced by authentic embossing structures that add even more realism to the designs. All the designs offer 17 dB impact sound reduction.



# surestep® decibel 17 dB

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.



# sarlon® modul'up®

In the Acoustic Collection, we have brought together two of our most successful sheet vinyl ranges, Sarlon and Modul'up, to provide one cohesive offer of 94 designs in three formats. Every design in this collection is offered in the following three formats: Sarlon 15 dB, Sarlon 19 dB and Modul'up 19 dB.



# allura decibel 19 dB

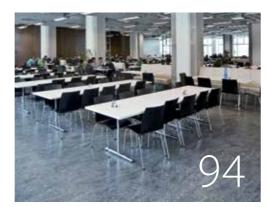
A collection of 30 LVT tiles and planks available with 19 dB impact sound reduction.



# 100

# marmoleum<sup>®</sup> acoustic 14 dB

A small collection of 6 colourways available with 14 dB impact sound reduction.



# **novilon**® viva

Novilon Viva is a tough and durable cushion vinyl flooring that is easy to clean, sound absorbing and is warm underfoot.





# marmoleum<sup>®</sup> decibel 18 dB

Providing impact sound reduction of 18 dB, this linoleum collection is available in 27 colourways.





Visit the Acoustic section on our website.



See all available technical downloads for Acoustic.

86 Acoustic Flooring Solutions 87

# sarlon<sup>®</sup> 15 dB | sarlon<sup>®</sup> 19 dB | modul'up<sup>®</sup> 19 dB



# FASTFIT DE STEEL CONTROL

#### Wood

The Wood range consists of a nice variety of relevant wood designs and colours, including the new Chill Oak design with a realistic colour variation within the planks. A design statement is the Hybrid Wood Concrete design; combining herringbone wood with concrete planks in a repeat of 300 x 200cm, combining well with wood and concrete designs.



Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

#### Material

The Material range presents a modern range of designs based on popular flooring materials like cement, concrete, stones and textiles. Nairobi and Canvas are textile weave effects with different scale and sophistication levels, both very suitable for shading combinations where low contrast is required. Cement and concrete designs are widely appreciated and used.



88 Acoustic Flooring Solutions 89

# sarlon<sup>®</sup> 15 dB | sarlon<sup>®</sup> 19 dB | modul'up<sup>®</sup> 19 dB





#### Colour

The Colour range presents uni and fine textured allover designs. The designs Uni and Stardust have a coloured wearlayer. This gives an intense deep colour effect. The range reflects the latest developments in colour trends and is easy to combine with almost all designs in the total range. A colourful statement of positivity is the playful Color Splash design. This organic, daring, colourful design consists of 24 colours and has a repeat of 600 x 200cm.



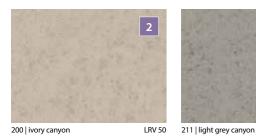


#### DSDC Ratings:

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
- 2: Used with caution.

For more information please see page 12.





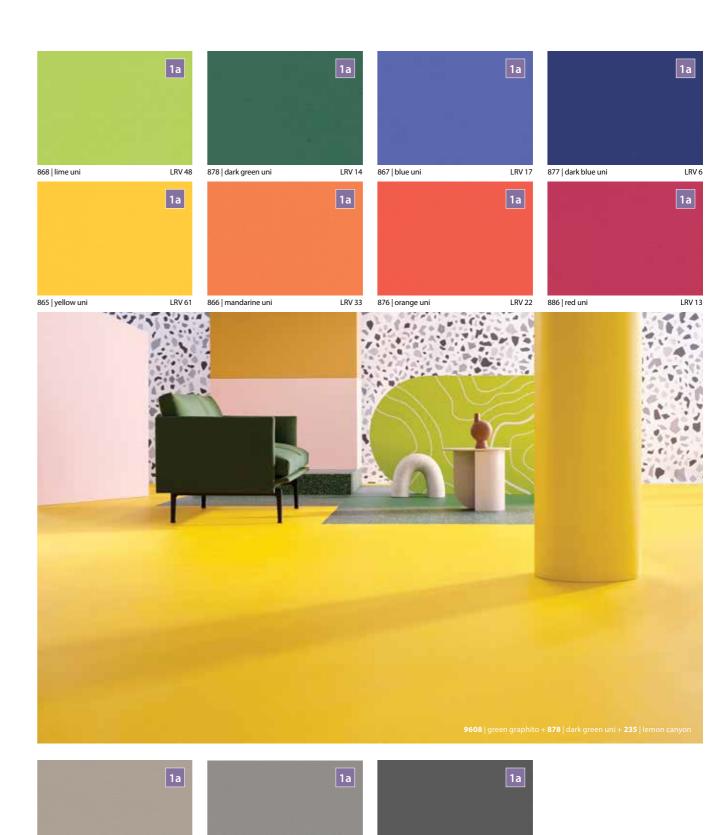
223 | sand canyon





LRV 53

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LRV 27

869 | charcoal uni

LRV 13

90 Acoustic Flooring Solutions 91

863 | beige grey uni

LRV 39

862 | stone grey uni

# sarlon<sup>®</sup> 15 dB | sarlon<sup>®</sup> 19 dB | modul'up<sup>®</sup> 19 dB





#### Colour





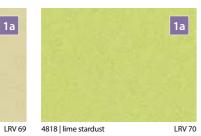


Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk





4808 | soft pistache stardust



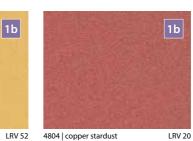






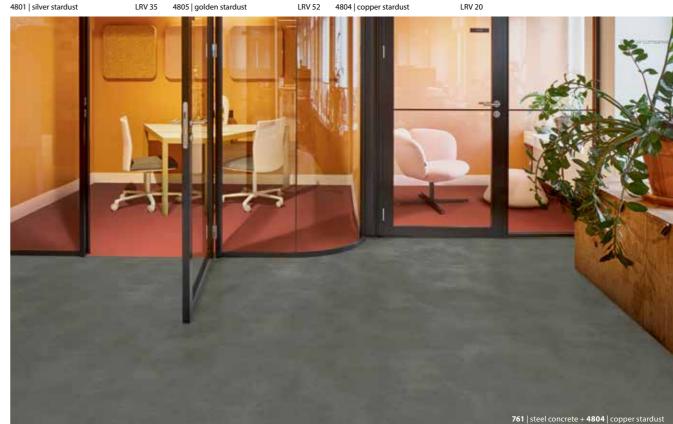






DSDC Ratings:1a: Used widely as part of a holistic scheme.1b: Used throughout as long as it is coordinated with other elements.

For more information please see page 12.



92 Acoustic Flooring Solutions 93

# marmoleum<sup>®</sup> acoustic 14 dB

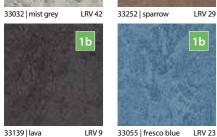
Marmoleum Acoustic has a total thickness of 4mm and reduces impact sound by 14 dB (ISO 717-2).

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.











33038 | Caribbean **DSDC Ratings:** 

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2: Used with caution.

LRV 29

For more information please see page 12.

# marmoleum® decibel 18 dB

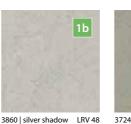
Marmoleum Decibel is 3.5mm thick and provides an impact sound reduction of 18 dB. The acoustic performance is achieved by laminating 2.5mm Marmoleum onto a 1mm thick layer of polyolefin foam.

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.

Description		Linoleum sheet
Dimensions	EN-ISO 24341	Roll width 2.0m Roll length ≤ 32 lm
Total thickness	ISO 1765	3.5mm
Collection size		27
Application	EN 1307	Class 23/33/41
Acoustical impact noise reduction		≤ 18 dB
€	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 Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk





262135 | dove grey LRV 36

314635 | serene grey LRV 27



LRV 34

LRV 28

324635 | shrike

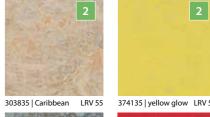




LRV 21

LRV 22







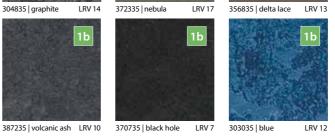
374135 | yellow glow LRV 58 373835 | orange glow LRV 27 LRV 14 312735 | Bleeckerstreet LRV 9

374335 | red glow 305335 | dove blue LRV 23

304835 | graphite LRV 14

372335 | nebula LRV 17

370635 | beton



374235 | green glow LRV 39 322435 | chartreuse LRV 38



EN 13893

EN-ISO 24341

ISO 1765

Dimensions

Total thickness

Collection size

Application

 $\epsilon$ Reaction to fire

Acoustical impact noise reduction

Linoleum sheet

Roll width 2.0m

Class 23/33/41

≤ 14 dB

Roll length  $\leq$  32 lm

# eternal de luxe decibel 17 dB

The Eternal de Luxe Decibel range features fresh wood and stone designs, enhanced by authentic embossing structures that add even more realism to the designs. The collection offers superior underfoot comfort, excellent residual indentation and 17 dB impact noise reduction properties.

→ In-register embossing















3142 comfort | grey washed oak



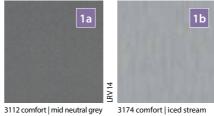


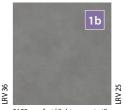
LRV 31 3143 comfort | coal oak LRV 13 3141 comfort | traditional oak



3111 comfort | light neutral grey

1a







	LRV 25	
mfort   light concrete tile		3194 comfort   black metal
1b		2
37 Bank	V 17	

3155 comfort | dark concrete tile 3299 comfort | charcoal tile

 $\frac{\text{Impact sound}}{\text{reduction}} \quad \text{EN ISO 717-2} \quad \Delta Lw = 17 dB$ Application EN 10874 33/42 (€ EN 14041 Reaction to fire EN 13501-1 B<sub>fl</sub>-s1, L, NCS Slip resistance EN 13893 µ≥0.30

Our recommended adhesives are 540 Eurosafe Special and 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.com
Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

Sheet vinyl

#### **DSDC Ratings:**

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**1b:** Used throughout as long as it is coordinated with other elements.

3113 comfort | dark neutral grey 3176 comfort | silver stream

In-register embossing

2: Used with caution.

For more information please see page 12.

# surestep® decibel 17 dB

A genuine Health and Safety Executive compliant safety floor, Surestep Decibel offers sustainable R10 slip resistance underfoot, and meets wet pendulum test values ≥ 36 (slider 96), beautiful designs and a 17 dB impact sound reduction.







PUR Wood Pearl



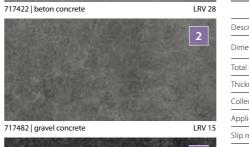
LRV 32 718882 | classic oak

Our recommended adhesive is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.com Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk















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
C€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1
Slip resistance	EN 13893	DS: ≥0.30

#### **DSDC Ratings:**

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For more information please see page 12.

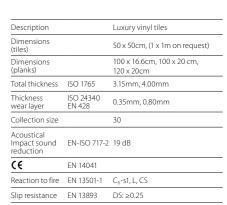
# allura decibel 19 dB

Allura Decibel luxury acoustic vinyl tiles are made with passion for innovation, design and the environment. The balanced palette of 30 Wood and Material designs combines beautiful floor design with high performance and excellent acoustic properties of 19 dB.

The D3S core technology makes this the best dimensional stable flooring possible for this type of floor covering.







Our recommended adhesives are 640 Eurostar Special, 543 Eurosafe Deco or 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads
Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



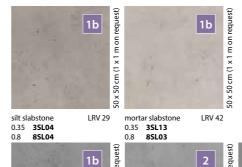
#### **DSDC Ratings:**

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silver slabstone\* 0.35 **3MSL01** 

0.8 8MSL01

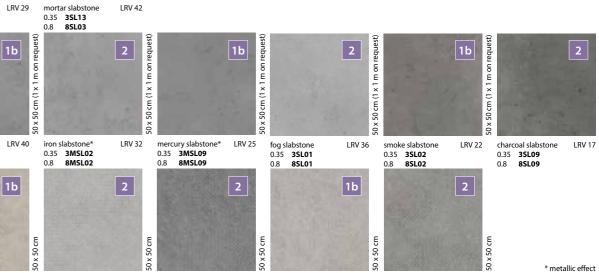
For more information please see page 12.



fog imprint concrete LRV 37

smoke imprint concrete LRV 23

0.35 **3IM02** 0.8 **8IM02** 



nickel imprint concrete\*LRV 41

iron imprint concrete\* LRV 32

100 Acoustic Flooring Solutions 101

# novilon® viva

Novilon Viva is a tough and durable cushion vinyl flooring that is easy to clean, sound absorbing and is warm underfoot.

# AQUA GRIP DIAMOND SEAL NOVI CLEAN







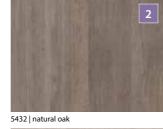
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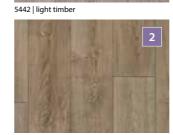




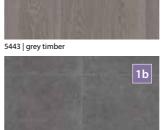
5434 | weathered oak

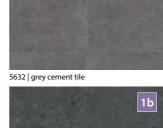
















Description		Cushioned vinyl sheet
Dimensions		Roll width 200 / 300 / 400cm Roll length ≤ 30m
Total thickness	ISO 24346	2.4mm
Thickness wear layer	ISO 24340	0.25mm
Collection size		16
Impact sound reduction	EN ISO 717-2	$\Delta Lw = 17 dB$
Application	EN 10874	Class 23/31
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1, G, CS
Slip resistance	EN 13893	Class DS

specifications are available at www.forbo-flooring.co.uk/ consumerdownloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



5788 | limed oak

5430 | pale oak

5785 | warm greywash oak

5607 | light neutral grey







5620 | dark spotted tile



7362 | dark grey



5631 | smoked cement tile

5822 | light chestnut



# **COMPLETE ESD** FLOORING SOLUTIONS

**UNDER CONTROL** 

Our Electrostatic Discharge (ESD) collection delivers advanced technical flooring systems designed specifically to control static discharge in areas with sensitive medical equipment.

#### Dementia-friendly flooring check list ✓ Tonal contrast ✓ Develop continuous flooring surface ✓ Reduce impact sound ✓ Reduce sparkle

- ✓ Matt floor finish
- ✓ Provide smooth transitions

✓ Avoid sensory overload

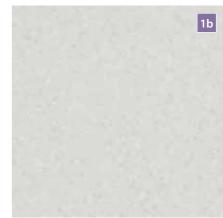
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme



# sphera<sup>®</sup> SD

Sphera SD 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.







Rated 1b as the speckles within the pattern are very close tonally to the background. A more subtle natural dappled effect with less contrast across the design. When viewed in mono setting (where hue is removed) the sample looks almost plain.

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For more information please see page 12.



D 550007	grey sky
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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		3
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
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	$1 \times 10^6 \le R \le 10^8 \Omega$

Our recommended adhesive is 640 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

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



Visit the Under Control section on our website.



See all available technical downloads for Under Control.

104 Static Control Flooring Static Control Flooring 105

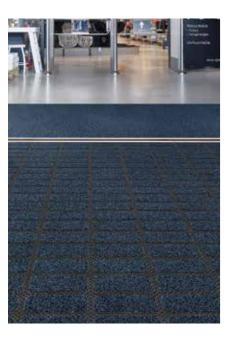
# HESIVE FREE

#### **FAST FIT**

Our Fast Fit Flooring collection of adhesive free products includes entrance systems and interior flooring ranges in tile, sheet and plank formats for maximum flexibility. All our Fast Fit products are perfect for refurbishments in care facilities where speed of installation and minimal disruption is essential.

With no adhesive used, there's no need to wait 48 hours for the floor to cure so our Fast Fit Flooring can be walked on immediately after installation. There is also minimal dust and no lingering odours for improved wellbeing for residents and staff.





#### Quick

- Minimal disruption and downtime as a Fast Fit installation can save over 50% of downtime if a new subfloor 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

#### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme

Reduce installation\* times by over 50%

Save over

20%
when using
Modul'up\*



#### 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

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

# **FAST FIT COLLECTION AT A GLANCE**

# coral® click

Coral Click is an exceptionally versatile 'off the shelf' modular matting system that can be assembled on site.





# modul'up<sup>®</sup> 19 dB modul'up<sup>®</sup> compact

Modul'up is a proven adhesive free floor covering suitable for high traffic applications. Both Modul'up compact and modul'up 19 dB are available in 94 colours across 4 design families.



FASTFIT Angula, reusable flooring

# modul'up® T.E.

A quick and easy to install solution for damp subfloors with up to 97% RH. Featuring our Aquablock back layer embossing, Modul'up T.E. allows the subfloor to breathe and moisture to dissipate.





# allura click pro

Allura Click Pro is a superb clickable design solution for areas up to 1000m<sup>2</sup>.







# allura puzzle

Forbo's Allura Puzzle vinyl tiles come in a unique puzzle-shaped 96 x 96cm size and are designed specially for adhesive free installation.







# allura ease

Ideal for use across a wide range of applications and completely adhesive free, new Allura Ease is easy to install. It's also simple to remove, re-use and recycle.







106 Fast Fit 107

# FAST FIT **ENTRANCE**

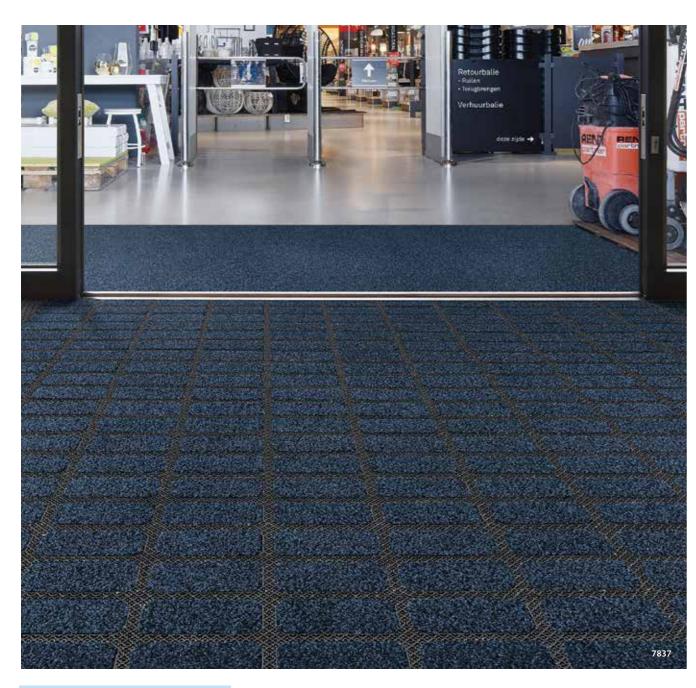
# coral<sup>®</sup> click





#### 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.



#### DSDC Ratings:

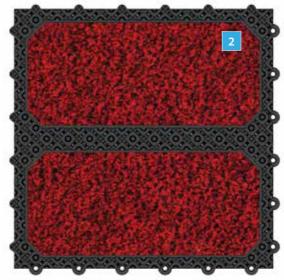
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For more information please see page 12.

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.



- '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
- 5 year guarantee





7837 (12mm) | 7887 (17mm)

7833 (12mm) | 7883 (17mm)

(€	EN 14041	
Application	EN 1307	Class 33
Collection size		2
Pile material		100% regenerated Econyl® Nylon
Total thickness	ISO 1765	11/16mm (without textile insert) 14/19mm (with Coral Brush insert)
Dimensions		24 x 24cm
Description		Modular matting system

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

108 Fast Fit 109

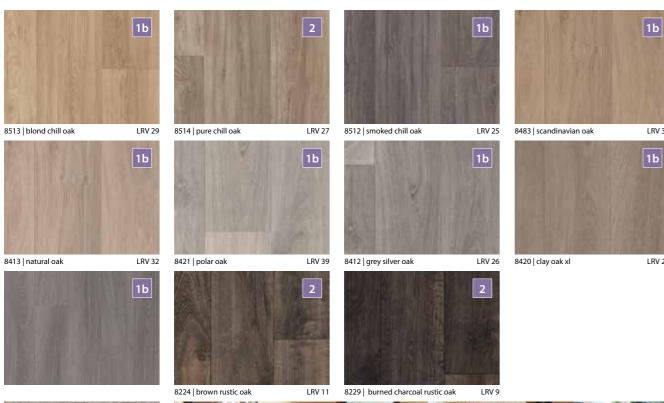
# modul'up® 19 dB modul'up® compact





#### Wood

The Wood range consists of a nice variety of relevant wood designs and colours, including the new Chill Oak design with a realistic colour variation within the planks. A design statement is the Hybrid Wood Concrete design; combining herringbone wood with concrete planks in a repeat of 300 x 200cm, combining well with wood and concrete designs.





121 | grey linea LRV 30



132 | charcoal linea LRV

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Full technical specifications are available at www.forbo-flooring.co.uk/downloads
Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

#### Material

Cement and concrete designs are widely appreciated and used and the range now also includes subtle metallic Slabstone, natural lively stone Stromboli and hybrid Dissolved Stone concrete/stone effects.



110 Fast Fit Fit 111

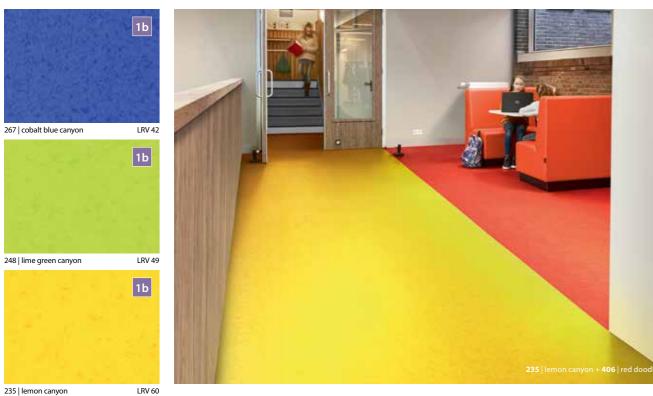
# modul'up® 19 dB modul'up® compact





#### Colour

The Colour range presents uni and fine textured allover designs. The designs Uni and Stardust have a coloured wearlayer. This gives an intense deep colour effect. The range reflects the latest developments in colour trends and is easy to combine with almost all designs in the total range. A colourful statement of positivity is the playful Color Splash design. This organic, daring, colourful design consists of 24 colours and has a repeat of 600 x 200cm.





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For more information please see page 12.





223 | sand canyon





LRV 53

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



LRV 27

869 | charcoal uni

LRV 13

112 Fast Fit 113

863 | beige grey uni

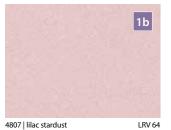
862 | stone grey uni

# modul'up® 19 dB modul'up® compact





# **Colour**





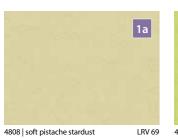
LRV 64 4803 | vanilla stardust



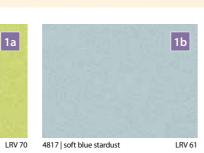
Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

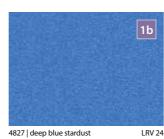




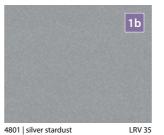




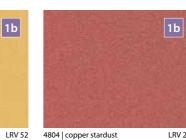








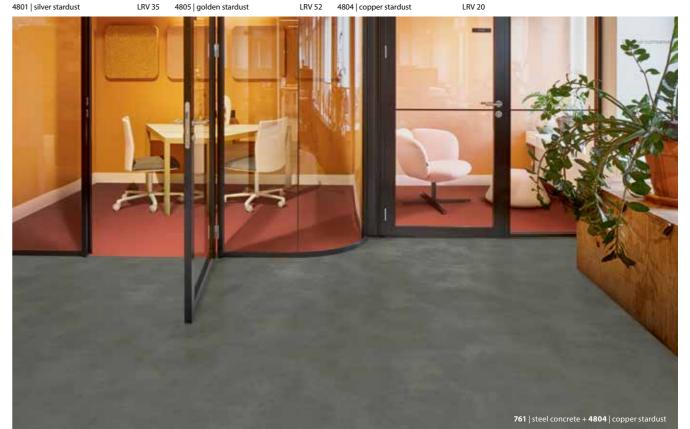




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For more information please see page 12.



114 Fast Fit Fast Fit 115

# modul'up® T.E. FASTFIT Agaid, reusable flooring





# Modul'up T.E.

# PERFECT SOLUTION FOR **DAMP SUBSTRATES**

#### **A 2-IN-1 SOLUTION**

Modul'up T.E. offers two solutions in one floor covering; the benefits of adhesive free vinyl and the possibility of installing onto existing damp subfloors, without an effective DPM, and with a residual moisture content up to 97% RH (a ventilated skirting should be used in these circumstances).

It is the ideal solution for covering damp substrates or those subject to frequent damp problems.

#### **EASY INSTALLATION & REMOVAL**

- Quick to install and quick to remove
- No glue needed which means no odours and immediate use of the premises after installation
- Perfect solution for high traffic areas where indentation performance is key
- Can be installed over existing compact floor coverings
- Easy to reuse and recycle

#### **HIGH PERFORMANCE** AND COST-EFFECTIVE

- 25% cost saving during future renovations\*\*
- Can reduce new-build programme times
- Flooring can be laid over most old floor surfaces, including asbestos†
- Subfloor is not damaged during refurbishment
- 'Overclean' protective finish for ease of cleaning and maintenance

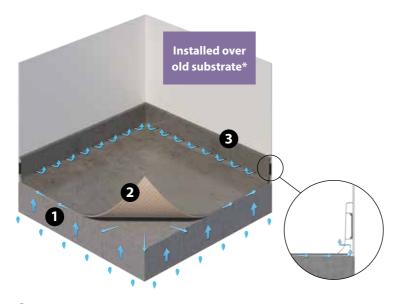
#### **QUICK AND COST-EFFECTIVE**

- · Modul'up T.E. is the quickest and most cost-effective solution
- Cost and time savings compared to the use of standard, glued down products

#### **MODUL'UP SINGLE** SIDED TAPE

116 Fast Fit

This innovative single-sided tape system should only be used to support seams and joints as they are welded. However, there is no need to perimeter tape the room or door thresholds, delivering further time and cost savings.



- 1 Overclean protective finish for ease of cleaning and maintenance.
- 2 The backing of Modul'up T.E. benefits from the AQUABLOCK technology that ensures perfect ventilation of the substrate and evacuates moisture to the periphery of the room.

#### 3 Ventilated skirtings

The moisture evacuated at the edges escapes via the grooves of the ventilated skirting.

A minimum clearance of 5 to 10mm between the floor covering and the wall is required with the use of a ventilated skirting.

In the absence of skirtings, it is necessary to leave a gap of 2 to 4mm.

#### **VENTILATED SKIRTINGS** – 5 available colours





Reduce installation time by over 50%



Save over 20% when using modul'up

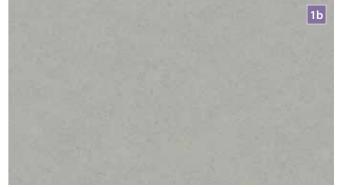


Single product solution for damp floors













1b 43T80472 | oak silver



See page 12 for information on the DSDC ratings.

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



<sup>\*</sup> Depending on the substrate (flatness, joint width...)

<sup>\*\*</sup> For more information please visit www.forbo-flooring.co.uk/modulupTE † In accordance with applicable legislation.

Contact Forbo Flooring Technical Services for specific advice.

# FAST FIT BY ALLURA EXPLAINED

Allura Click Pro, Puzzle and Ease have been specifically devised for adhesive free installation. Not only are our tiles and planks easy and quick to install, they are also simple to remove, re-use and recycle.

#### **ALLURA CLICK PRO**



#### CL5

#### **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**



#### 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**



#### 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%



**60284** | 150 x 23.7 cm | -4

grey giant oak DR | FL | EA | PZ **60280** | 150 x 23.7 cm | -4

allura click pro FASTFIT

whitened oak DR | FL 60301 | 150 x 23.7 cm |  $\stackrel{4}{\sim}$   $\stackrel{+}{\leftarrow}$  rustic anthracite oak DR | FL | EA 60306 | 150 x 23.7 cm |  $\stackrel{4}{\sim}$   $\stackrel{+}{\leftarrow}$ 

2





DR | EA | FL 63408 | 121.2 x 18.7 cm |



DR | FL **63410** | 121.2 x 18.7 cm |



natural collage oak



**60026** | 121.2 x 18.7 cm <sup>-4</sup>



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



natural seagrass **61255** | 121.2 x 18.7 cm | →

-4 = 4 sided bevelled

= in-register embossing



www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

#### **DSDC Ratings:**

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
- 2: Used with caution.

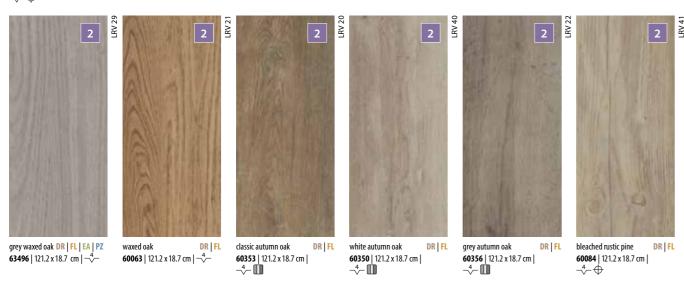
For more information please see page 12.

118 Fast Fit Fast Fit 119 allura click pro FASTFIT A Rapid, reusable flooring

DR | FL natural rustic pine DR | FL



petrified oak





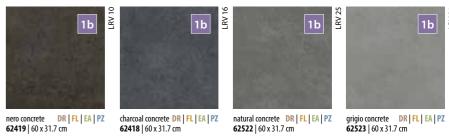
Description		Luxury vinyl tiles
Dimensions (tiles)		60 x 31.7cm
Dimensions (planks)		121.2 x 18.7cm / 150.5 x 23.7cm
Packaging per carton (tiles)		1.9m <sup>2</sup> (10 pcs)
Packaging per carton (planks)		1.81m <sup>2</sup> (8 pcs) / 2.14m <sup>2</sup> (6 pcs)
Total thickness	ISO 1765	5mm
Thickness wear layer	ISO 24340/ EN 428	0.55mm
Collection size		45
Application	EN 651	Class 33 / 42
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1, L, CS
Slip resistance	EN 13893	µ > 0.30

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



taupe texture <b>63438</b>   60 x 31.7 cm	DR   FL	silver stream <b>63776</b>   60 x 31.7 cm	DR   FL	nickel metal brush DR   FL   63625   60 x 31.7 cm
200	1b	LKV 23	[1b]	2

light cement <b>63426</b>   60 x 31.7 cm	DR   FL	smoke cement <b>63432</b>   60 x 31.7 cm	DR   FL	grey cement	iron cement	
		1936	9			
153	1p 7E N37	34	1p	1b	IP III	



natural concrete | DR | FL | EA | PZ | 62522 | 60 x 31.7 cm charcoal concrete DR | FL | EA | PZ 62418 | 60 x 31.7 cm

#### **DSDC Ratings:**

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2: Used with caution.

For more information please see page 12.

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

 $\bigoplus$  = in-register embossing

= natural colour variation

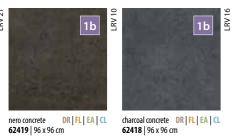


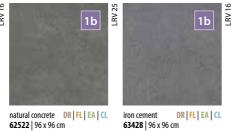


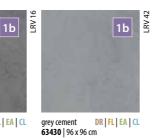




natural giant oak DR | FL | EA | CL 60284 | 96 x 96 cm 1b



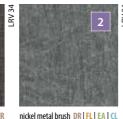




oyster seagrass **61253** | 96 x 96 cm







DR nickel metal brush DR | FL | EA | CL 63625 | 96 x 96 cm



**1a:** Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

**2:** Used with caution.

For more information please see page 12.

Description		Luxury vinyl tiles
Dimensions		96 x 96cm
Packaging per carton (tiles)		Tiles are delivered palletised
Total thickness	ISO 1765	5mm
Thickness wear layer	ISO 24340/ EN 428	0.70mm
Collection size		15
Application	EN 10874	Class 34 / 43
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, L, NCS
Slip resistance	EN 13893	μ>0.30

Full technical specifications are available at Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk







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		17
Application	EN 10874	Class 34 / 43
CE .	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1
Slip resistance	EN 13893	μ>0.30

Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



# tessera<sup>®</sup>

# **MULTI CONSTRUCTION**

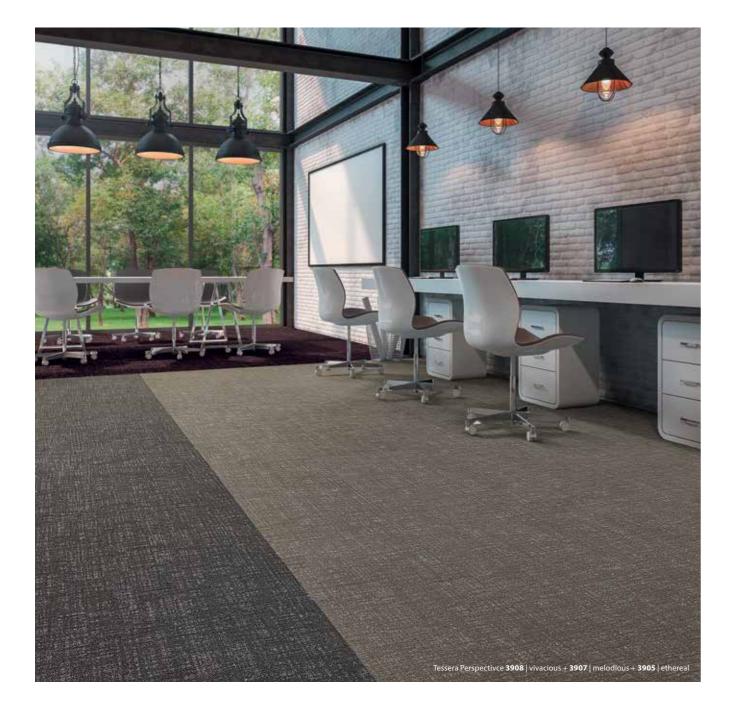
# **CARPET TILES & PLANKS**

Tessera carpet tiles help to create a comfortable, relaxed atmosphere for residents, whilst offering the durability required to cope with daily footfall and wheeled traffic.

Available in tiles and planks, and offering a wide range of colours and designs, Tessera carpet tiles deliver superb underfoot comfort and acoustic properties of up to 30 dB. Also, thanks to its modular format, individual Tessera carpet tiles can be lifted and replaced if accidentally soiled or damaged with no need to replace the entire floor covering.

#### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme



# **TESSERA TILES & PLANKS, COLLECTIONS**

# AT A GLANCE

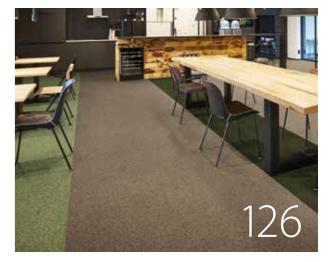
# **Loop Pile**





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.



# **Cut & Loop**





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.



# **Loop Pile 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.





Visit the Tessera section on our website.



See all available technical downloads for Tessera.

# tessera® chroma

and harmony to a space.

LRV 9

LRV 19

LRV 10

3616 | eucalyptus

LRV 7 3619 | jungle

3612 | estuary

3615 | nautical

Chroma is the quality by which we communicate colour.

It is how we define a colour's purity, its intensity or saturation.

relationship between colours, allowing them to bring balance

In this way it provides a measure by which we can create a





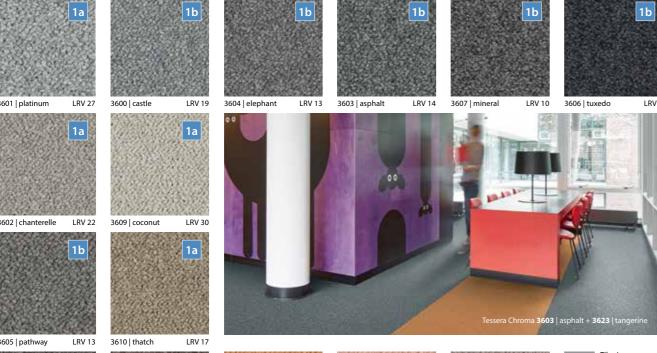
#### **DSDC Ratings:**

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For more information please see page 12.





3620 | evergreen



LRV 9 3626 | cardinal





Description	Tufted textu	red loop pile carpet tile
Dimensions		50cm x 50cm
Total thickness		6.4mm ± 10%
Pile height		3.5mm ± 0.5mm
Pile weight		750gsm ± 10%
/arn		100% polyamide 6
Collection size		27 (4m² per box)
application	EN 1307	Class 33
mpact sound eduction	ISO 140-3	$\Delta L_W = 26 \text{ dB}$
Recycled content		61%
(€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1

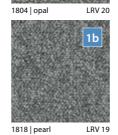


Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

# tessera® create space 1





Description

Pile height

Pile weight

Dye method

Collection size

Recycled content €

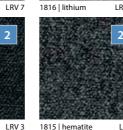
Reaction to fire

Application Impact sound

Total thickness







Tufted low level loop pile carpet tile

50cm x 50cm

5.5mm  $\pm 10\%$ 

2.7mm ± 0.5mm

500gsm ± 10%

100% solution dved 18 (5m² per box)

Class 33

 $\Delta L_W = 25 \text{ dB}$ 

ISO 140-8

EN 14041 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 visit www.forbo-flooring.co.uk

Only DSDC accredited products shown. To see the full range,

100% ECONYL®/Altochroma regenerated polyamide 6

**ECONYL** 





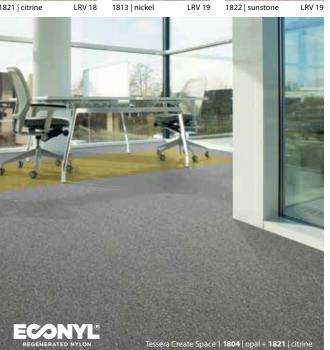


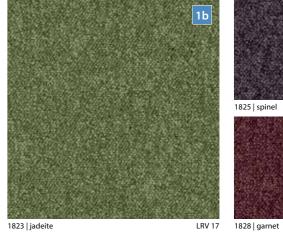
An exceptionally flexible range of 18 commercial colourways, Create Space 1 is suitable for any commercial space, large or small. Styled for today's interiors, Create Space 1 lends itself to single colourway installations, feature area designs and bespoke creative schemes. Manufactured using regenerated solution dyed ECONYL® polyamide, means it's not only tough and durable but sustainable too.













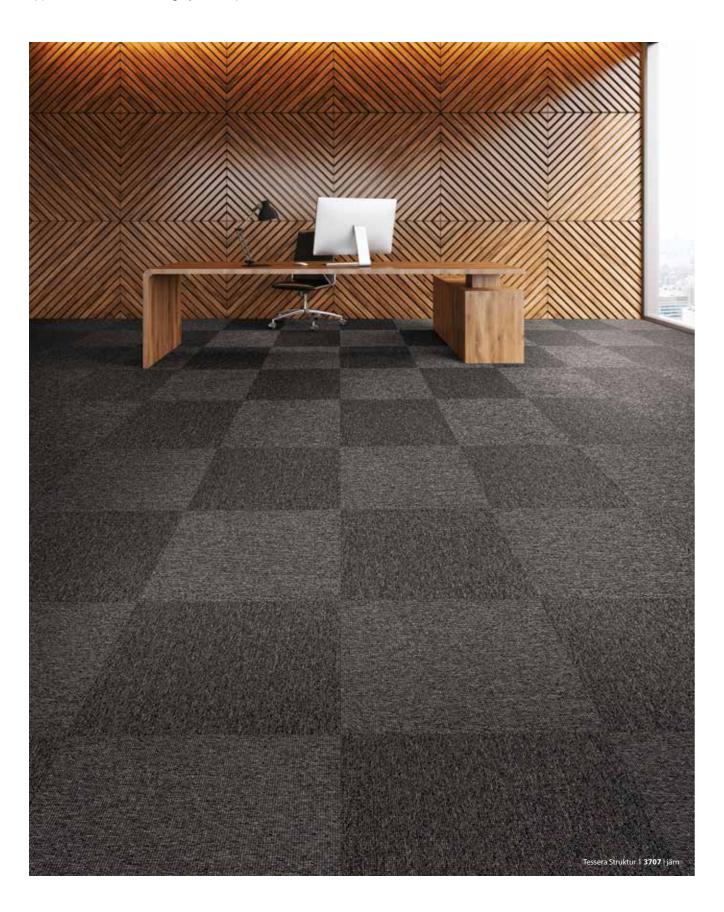
1824 | kyanite LRV 10 1827 | lazulite

Tile size 50 x 50 cm

# tessera® struktur 1

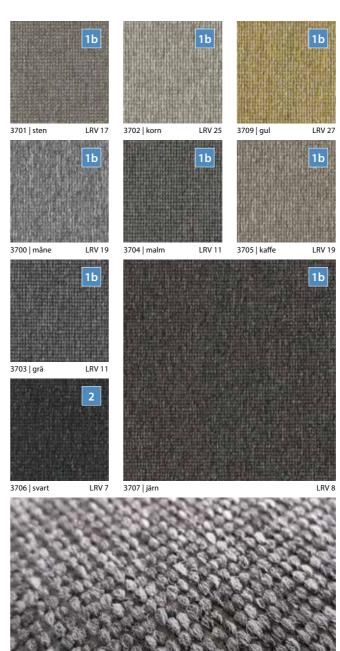
Microtuft

Every so often we need to pause, reflect, take a moment to focus on the important things. We need to find time to re-establish our balance and appreciate the value and integrity of a simpler, less cluttered existence.



In Struktur, we find a familiar sense of wellbeing and equilibrium.

- 18 tonal blends allow creation of softer and warmer spaces
- 350 gsm pile weight, creating a durable authentic flatweave texture
- Meets Ska criteria for M12 soft floor coverings
- Contains 65% recycled content by weight
- 100% solution dyed polyamide 6 yarn, for durability an colour fastness

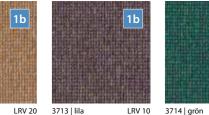


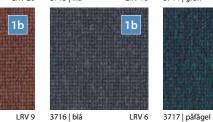
#### DSDC Ratings:

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For more information please see page 12.









3712 | flamma

3715 | rost

Description		Microtuff carpet tile
Dimensions		50cm x 50cm
Total thickness		5.1mm ± 10%
Pile height		1.0mm ± 15% -10%
Pile weight		350gsm ± 10%
Dye method		100% solution dyed
Collection size		18 (5m² per box)
Application	EN ISO 10874	Class 33
Impact sound reduction	ISO 717-2	$\Delta L_{W} = 17 \text{ dB}$
Recycled content		65%
C€	EN 14041	
Reaction to fire	EN 13501-1	C <sub>ff</sub> -s1, G, NCS



Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

128 Carpet Tiles 129



Tile and plank formats

Layout 2115 | sherbet LRV 27

Layout 2123 | candy\* LRV 23

Layout 2125 | tonic LRV 15

Layout 2128 | custard LRV 31

Layout 2124 | pinacolada LRV 20

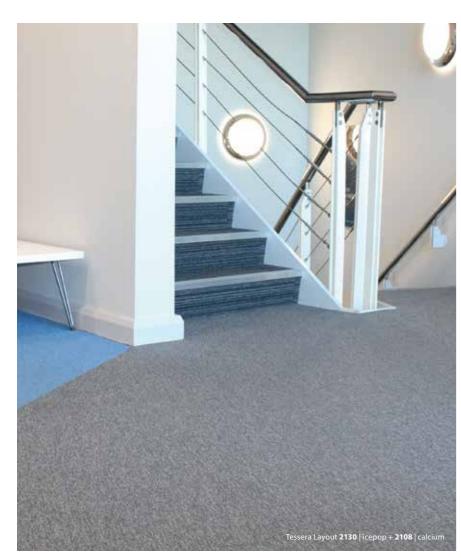
1b

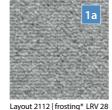
1b

1a

Featuring a contemporary palette of 32 colours the Layout range offers 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.

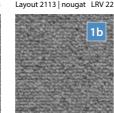




Layout 2108 | calcium\* LRV 13

Layout 2104 | alloy\* LRV 9







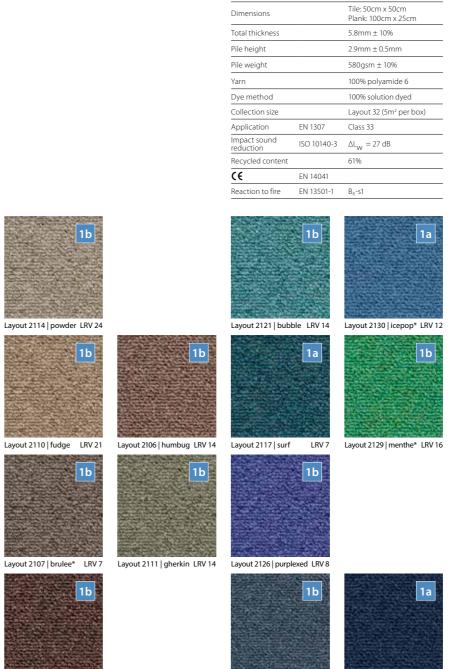






Layout 2100 | mono\* LRV 4 Layout 2101 | graphine LRV 5

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk



Description

Tufted low loop pile carpet tile

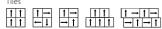




Layout 2120 | apple\* LRV 20 Layout 2116 | kryptonine LRV 9







Layout 2103 | balsamic\* LRV 13 Layout 2119 | maraschino\* LRV 7

Layout 2102 | brownie LRV 8

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements. **2:** Used with caution.

**DSDC Ratings:** 

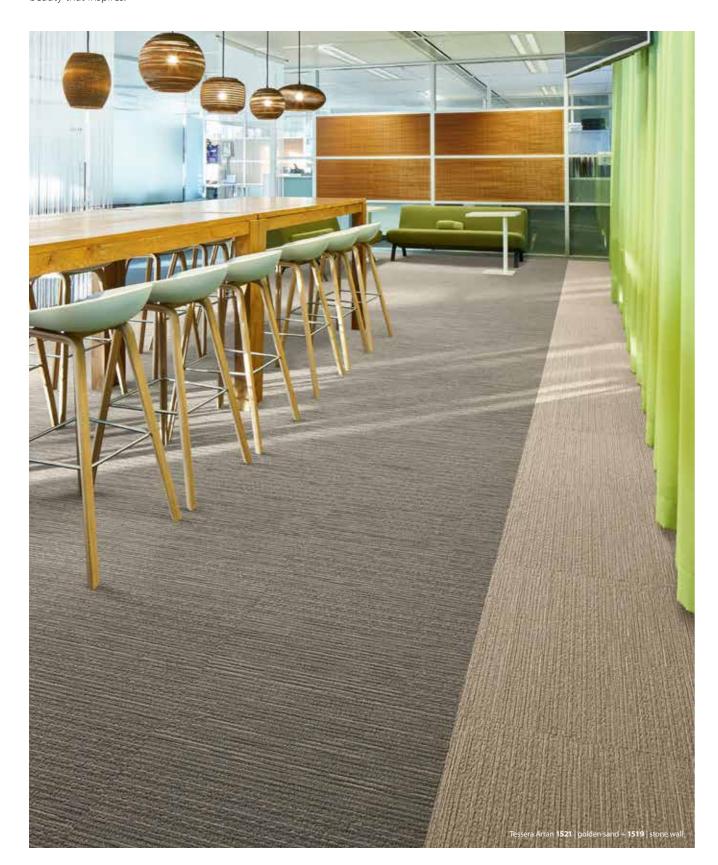
For more information please see page 12.





50 x 50 cm

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.



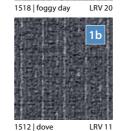














LRV 2 1515 | latte

Tufted multi-height loop pile carpet tile

50cm x 50cm

 $7.0 \, \text{mm} \pm 10\%$ 

4.0 mm ± 0.5 mm

950gsm ± 10%

Class 33

57%

ISO 10140-3  $\Delta L_W = 25 \text{ dB}$ 

EN 14041 EN 13501-1 100% Invista Antron® Lumena polyamide 6.6

100% solution dyed 12 (4m² per box)

LRV 10







1502 | Danube

1524 | moss tone

#### DSDC Ratings:

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For more information please see page 12.

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

1509 | noir

Description

Total thickness

Pile height

Pile weight

Dye method

Collection size

Impact sound reduction

Recycled content

Application

Yarn

CE

LRV 11

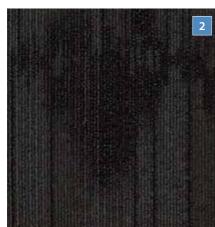
# 

# tessera® 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™ by Universal fibres ensuring premium quality and improved cleanability and longevity.





04   lava core	
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#### **DSDC Ratings:**

- **1a:** Used widely as part of a holistic scheme.
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- 2: Used with caution.

For more information please see page 12.



LRV 15





1900 | painted bark LRV 12

1908 | classic cloud LRV 10









reduction	ISO 10140-3	$\Delta L_{W} = 27 \text{ dB}$	
Recycled content		66%	
CE	EN 14041		
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1	
		? ~	
Our recommender			

# tessera® perspective

Using cut and loop design technology, the tip-sheared aesthetic of Perspective delivers a feeling of luxury that is perfect for modern workspaces.

The blend of surface textures within each tile absorbs light differently, creating a rich and opulent all-over visual which subtly changes from differing perspectives within any interior.

- 8 neutral tones complemented by 6 rich, decadent accent colours, each option combines two yarn colours, creating a modern, softly striated design
- 100% solution-dyed, Refresh® by Universal Fibers®. Nylon 66 and Nylon 6 with 30% recycled content
- Meets Ska criteria for M12 soft floor coverings
- Contains 65% recycled content by weight













3907 | melodious

Tile size



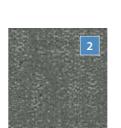
Tufted cut and loop pile carpet tile 50cm x 50cm 6.1mm 670 g/m<sup>2</sup> 100% Refresh® by Universal Fibers® 100% solution dyed 14 (4m² per box) Collection size Class 33 Application Impact sound ISO 10140-3  $\Delta L_W = 25 \text{ dB}$ 65%

B<sub>fl</sub>-s1, G, NCS



Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at

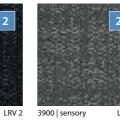
Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

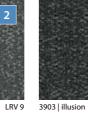




3901 | esprit

3902 | fantasy



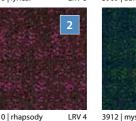


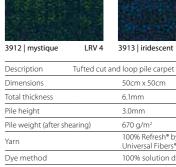
Tessera Perspective 3906 | lyrical + 3901 | esprit + 3910 | rhap



LRV 15







Recycled content	
C€	EN 14041
Reaction to fire	EN 13501



ш
Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads
Only DSDC accredited products shown. To see the fu

please visit www.forbo-flooring.co.uk

Total thickness

Pile weight (after shearing)

Pile height

Dye method

Application

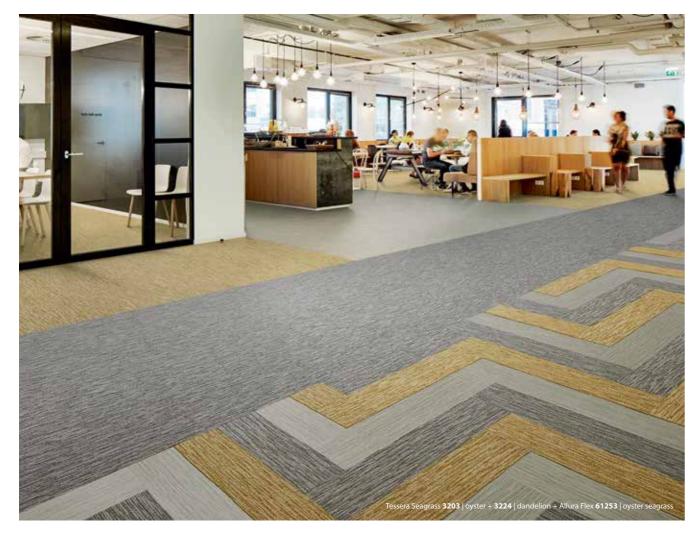
Collection size

# **tessera**® seagrass

Tessera Seagrass Planks

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, Seagrass 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		9 (3m² per box)	
Application	EN 1307	Class 33	
Impact sound reduction	ISO 10140-3	$\Delta L_{W} = 28 \text{ dB}$	
Recycled content		59%	
C€	EN 14041		
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1	























3222 | weathered LRV 13 3225 | meadow LRV 13 3224 | dandelion LRV 20



**DSDC Ratings: 1a:** Used widely as part of a holistic

- scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
- 2: Used with caution.

For more information please see page 12.

Our recommended adhesive is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk





Plank size 100 x 25 cm



Following on from the success of our Tessera Layout carpet tile collection, the Layout 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 14 carpet tiles in a new 100cm x 25cm plank format, which provides the maximum flexibility for creating stunning floor designs. Available in sophisticated and bright colourways, Layout planks are offered in a very versatile palette.

Contains 62% recycled content by weight.



#### **DSDC Ratings:**

**1a:** Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

2: Used with caution.

For more information please see page 12.

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Description	lutted low loop 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 dyed	
Collection size		14 (4.5m² per box)	
Application	EN 1307	Class 33	
Impact sound reduction	ISO 10140-3	$\Delta L_W = 27 \text{ dB}$	
Recycled content		61%	
(€	EN 14041		
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1	

# **flotex**®

# **FLOCKED FLOORING** IN SHEET, TILE AND PLANK

Providing comfortable and familiar surroundings is essential for care residents. Our unique Flotex flocked flooring, available in sheet, tile and plank formats, combines the comfort, warmth and acoustic properties of a textile floor covering with the practical, hygienic advantages of resilient flooring.

Comfortable to walk on and warm underfoot, Flotex is durable and offers excellent slip resistance. Flotex can be cleaned right down to the base of the flock and as such, is the most hygienic textile on the market. It's also the only textile floor covering with the prestigious Allergy UK Seal of Approval.



#### Dementia-friendly flooring check list

- ✓ Tonal contrast
- ✓ Develop continuous flooring surface
- ✓ Reduce impact sound
- ✓ Reduce sparkle
- ✓ Avoid sensory overload
- ✓ Matt floor finish
- ✓ Provide smooth transitions
- ✓ Check installation methods
- ✓ DSDC accredited
- ✓ Consider products as part of a scheme



# 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

# **FLOTEX** COLLECTION AT A GLANCE

# **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.



# flotex<sup>®</sup> colour planks



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® 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**® naturals









Visit the Flotex section on our website.



See all available technical downloads for Flotex.

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# **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 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

by natural earth and rock. It has a distinctive strong

All Flotex Colour tiles can be made as **Flotex Acoustic** Plus on a made-to-order basis with a minimum order quantity of 700m<sup>2</sup>. However, Metro Grey **Acoustic Plus** is a stocked colour. For more









# flotex<sup>®</sup> colour metro | penang | calgary | canyon







2

Description

Collection size

Application

(€

Total thickness ISO 1765

Impact sound EN ISO 717-2

Reaction to fire EN 13501-1

Slip resistance EN 13893

Body voltage ISO 6356

EN 14041

Slip resistance Pendulum test Wet – low slip risk

EN ISO 10874 Class 33 heavy





penang | mercury LRV 10 s482004 t382004 p982004\* □

**2:** Used with caution.

**DSDC Ratings:** 

For more information please see page 12.

**1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is coordinated with other elements.

Flocked flooring Sheet: Roll width 2m Roll length ≤ 30 lm Tile: 50cm x 50cm (3m² per box) Plank: 100 x 25cm (2.5m² per box)

Sheet: 4.3mm Tile: 5.0mm Plank: 5.0mm

Sheet:  $\Delta Lw = \ge 20 \text{ dB}$ Tile:  $\Delta Lw = \ge 19 \text{ dB}$ 

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

DS: ≥0.30

≤ 2 kV



calgary | ash s290010 t590010 p990010\*



canyon | slate LRV 4 s445019 t545019 p945019\* 🖸

penang | ash LRV 5 s482031 t382031 p982031\* 🖸

metro | anthracite LRV 3 s246008 t546008 p946039\* to546908 tg546508

#### Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating For more information see page 138.

s = Sheet

p = Planks

\*Available in 100 x 25cm planks

The AcousticPlus can be ordered for all tiles as a special order as of 700m² per colour.

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

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

# canyon

Flotex Canyon is a heavily grained semi-plain inspired texture with a medium contrast.

information please contact Customer Services or you local Acount Manager.

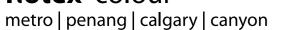


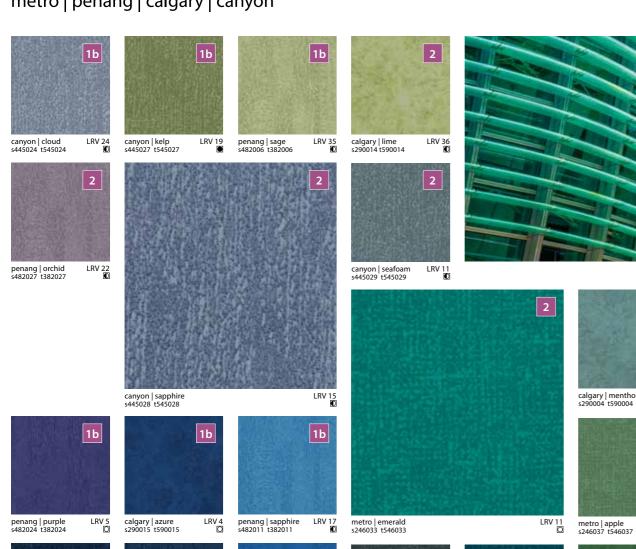
142 Flocked Flooring

penang | shale LRV 10 s482020 t382020 p982020\* □

flotex®

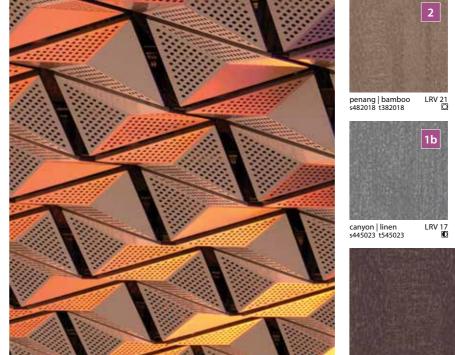
# **flotex**<sup>®</sup> colour





Description		Flocked flooring
Dimensions		Sheet: Roll width 2m Roll length ≤ 30 lm Tile: 50cm x 50cm (3m² per box) Plank: 100 x 25cm (2.5m² per box)
Total thickness	ISO 1765	Sheet: 4.3mm Tile: 5.0mm Plank: 5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		90
Application	EN ISO 10874	Class 33 heavy
Impact sound reduction	EN ISO 717-2	Sheet: $\Delta Lw = \ge 20 \text{ dB}$ Tile: $\Delta Lw = \ge 19 \text{ dB}$
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>ff</sub> -s1, L, NCS
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	ISO 6356	≤ 2 kV









**1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is coordinated with other elements.

For more information please see page 12.

canyon | sulphur s445030 t545030

DSDC Ratings:

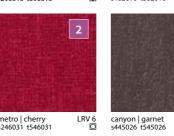
Usage classification

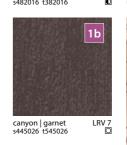
s = Sheet t = Tile p = Planks

■ Good appearance rating Moderate appearance rating

For more information see page 138.

2: Used with caution.







\*Available in 100 x 25cm planks

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special.

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

1b









LRV 8

LRV 17 canyon | earth s445025 t545025

Superior appearance rating

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

Plank size 100 x 25 cm

# **flotex**<sup>®</sup> colour planks

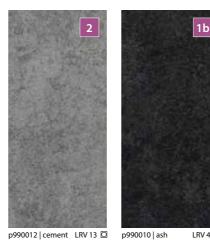
# penang | calgary | metro | canyon | savannah

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. To see our wider range of digitally printed planks, see page 292.

Plank size 100 x 25 cm



# **Calgary**



Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m² per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		15
Application	EN 1307	Class 33
mpact sound reduction	EN ISO 717-2	$\Delta Lw = 19 dB$
(€	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

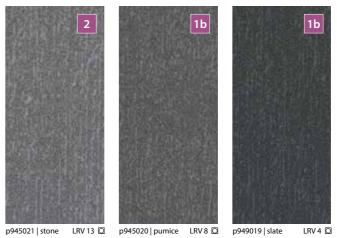
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Half-drop	Half-drop	Random drop	Random drop
installation 1	installation 2	installation 1	installation 2

# Canyon









Superior appearance rating

■ Good appearance rating

Moderate appearance rating For more information see page 138.

Our recommended adhesive for Flotex planks is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

# Savannah



911001 | pearl

911003 | almond

911002 | cement  $\bigcirc$ 

911005 | walnut





☐ 911006 | liquorice



0

 $\circ$ 

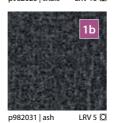
p982017 | nimbus LRV 14 🖸

p982004 | mercury LRV 10 🖸

**Penang** 







#### Metro



LRV 4 D p946026 | red

#### **DSDC Ratings:**

**1a:** Used widely as part of a holistic scheme.

**1b:** Used throughout as long as it is coordinated with other elements.

**2:** Used with caution.

For more information please see page 12.

# **flotex**<sup>®</sup> naturals

Flotex Naturals offers ultra-realistic designs of natural wood textures and colours. This stocked range offers 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		15
Application	EN ISO 10874	Class 33
Impact sound reduction	EN ISO 717-2	ΔLw = ≥ 20 dB
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, L, NCS
Slip resistance	EN 13893	µ ≥ 0.30
Body voltage	ISO 6356	≤ 2 kV





Flotex Naturals 010037 | blackened oa

+ Flotex Vision Image Pavillion 000756 | titanium







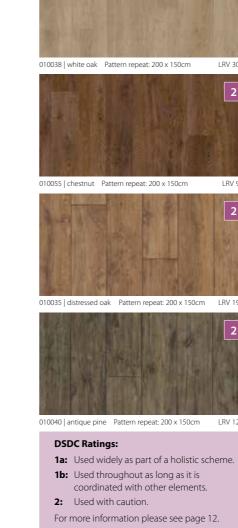






A special range of 15 flocked floor coverings that all deliver the appearance of a real wood floor.

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.







LRV 30 🖸

LRV 19



Flotex Naturals 010039 | european white wood

Flocked Flooring 149





Superior appearance rating Good appearance rating Moderate appearance rating For more information see page 138.

Our recommended adhesive for Flotex Sheet is 640 Eurostar Special. Full technical specifications are available at www.forbo-flooring.co.uk/downloads Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

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Plank size

# **flotex**<sup>®</sup> planks

ombré

ABBERBRESS.

Strongly textile, subtly textured and shading from dark to light. The effect is one of deliberate contrasts, as the elements of the design mix with the format of plank. Ombré colours can easily be combined to make beautiful designs or used with their co-ordinating Montage colourways.





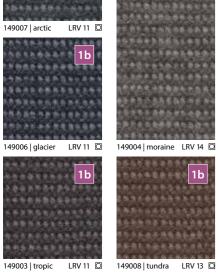
**DSDC Ratings:** 

2: Used with caution.

**1a:** Used widely as part of a holistic scheme. **1b:** Used throughout as long as it is

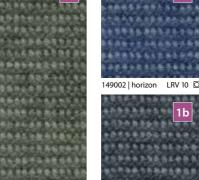
coordinated with other elements.

For more information please see page 12.



Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m² per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		8
Application	EN 1307	Class 33
Impact sound EN ISO 717-2 reduction		ΔLw = 19 dB
C€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, L, NCS
Slip resistance	EN 13893	DS: ≥0.30

Body voltage EN ISO 10965 < 2 kV



149001 | boreal LRV 15 🖸

# 149002 | horizon LRV 10 🖸

149005 | estuary LRV 13 🖸

Half-drop installation 1	Half-drop installation 2	Herringbone installation 1	Herringbone installation 2	Double herringbone installation 1	Double herringbone installation 2	Weave installation 1	Wea

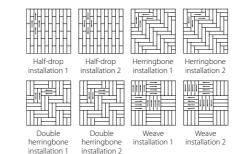
# **flotex**<sup>®</sup> planks

#### seagrass

Organic but linear, naturally inspired and beautifully textured. A classic pattern with colours that can easily be mixed together in a variety of installation methods. Seagrass is versatile and understated, making it suitable for any environment.



Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m² 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	ΔLw = 19 dB
(€	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, L, NCS
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV









LRV 26 111003 | almond LRV 19 10 111001 | pearl





111004 | charcoal LRV 9 🖸

111005 | walnut 1b

111006 | liquorice LRV 5

Superior appearance rating

■ Good appearance rating

Moderate appearance rating

For more information see page 138

Our recommended adhesive for Flotex planks is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk

150 Flocked Flooring Flocked Flooring 151

Inspired by natural wood, this familiar aesthetic takes on a new versatile guise offering a traditional look in an untraditional format. These wood patterns are beautifully detailed, look good individually and can be combined to create stunning flooring designs.

Plank size 100 x 25 cm

Description		Flocked flooring
Dimensions		100cm x 25cm (2.5m² per box)
Total thickness	ISO 1765	5.0mm
Slip resistance	Pendulum test	Wet – low slip risk
Collection size		8
Application	EN 1307	Class 33
Impact sound reduction	EN ISO 717-2	ΔLw = 19 dB
CE	EN 14041	
Reaction to fire	EN 13501-1	B <sub>fl</sub> -s1, L, NCS
Slip resistance	EN 13893	DS: ≥0.30
Body voltage	EN ISO 10965	< 2 kV

Our recommended adhesive for Flotex planks is 542 Eurofix Tack Plus. Full technical specifications are available at www.forbo-flooring.co.uk/downloads

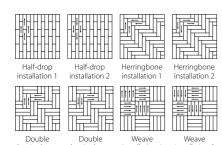
Only DSDC accredited products shown. To see the full range, please visit www.forbo-flooring.co.uk







151001 | black wood LRV 8 🖸 151002 | grey wood LRV 13 🖸





151004 | american wood LRV 15 🖸



151006 | antique wood LRV 9



- Superior appearance rating
- Good appearance rating ■ Moderate appearance rating

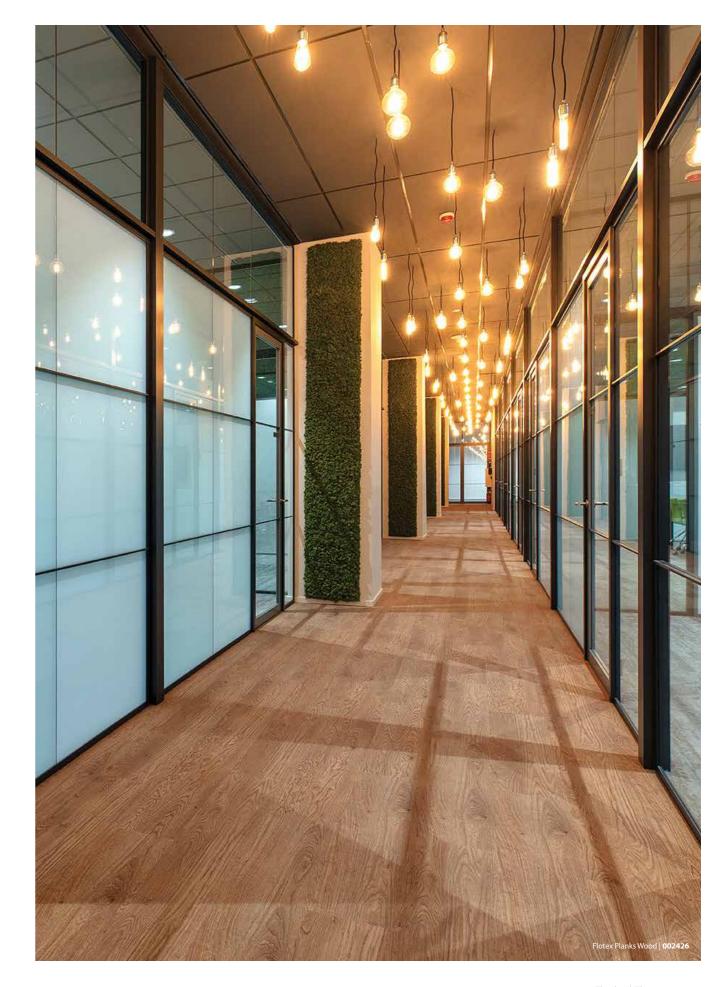
For more information see page 138

#### DSDC Ratings:

151005 | red wood LRV 9 🖸

- **1a:** Used widely as part of a holistic scheme.
- **1b:** Used throughout as long as it is coordinated with other elements.
- 2: Used with caution.

For more information please see page 12.



152 Flocked Flooring Flocked Flooring 153

# **CASE STUDIES**

Our products have been used in a wide range of care environments to create a comfortable, safe and welcoming environment. Designers and specifiers are increasingly 'designing for the mind' in a variety of sectors, recognising the benefits for neurodiverse people as well as those with dementia. As a result, our carefully designed product range is also being specified for offices, retail locations, public buildings, leisure facilities and even prisons.

#### Hillingdon Hospitals NHS Foundation Trust

#### Product: **Surestep Decibel**

Our Surestep Decibel product was used in the creation of a new facility as part of the Beaconsfield East Dementia Care Project. The Hillingdon Hospitals NHS Foundation Trust refurbished the Beaconsfield East Ward to create a rehabilitation ward for older adults, many of whom have dementia.

Installed throughout the 20 bed rehabilitation ward, which also included a reception, sensory spaces and utility service areas. Surestep was specified for its non-clinical wood finish, non-reflective surface, R10 slip resistance and 17 dB impact sound reduction. The Beaconsfield East Ward won the Best Internal Environment Award at the Building Better Healthcare Awards in 2014.









154 Case Studies Case Studies

#### **CASE STUDIES**

# Caudwell International Children's Centre (CICC)

# Products: Flotex Flocked Flooring & Allura Wood Luxury Vinyl Tiles

Our Flotex flocked flooring was installed at the Caudwell International Children's Centre (CICC), the UK's first independent purpose-built facility dedicated to autism diagnosis, intervention and research. The 60,000 sq ft building at Keele University Science and Innovation Park was meticulously designed through insight from the charity Caudwell Children as well as through consultations with clinicians, academics and, most importantly, the families that will use the facility.





The semi-plain Penang design from the Flotex Colour range offers subtle aesthetics and the tactile nature of Flotex helps to create a calming and easily cleanable environment for children with autism and neurodevelopmental conditions. Furthermore, our Allura Wood LVT was selected for the main corridors of the public area. The assessment suites and breakout spaces lead off from the corridors, so the variation of flooring allow the children to differentiate each space and identify their direction of travel.



#### The Catalyst

#### **Product: Allura Wood Luxury Vinyl Tiles**

Our Allura Wood Luxury Vinyl Tiles (LVT) were recently specified at The Catalyst; an architecturally striking building, home to Newcastle University's National Innovation Centre for Ageing (NICA) and National Innovation Centre for Data (NICD). The 100,000 sq ft building brings together businesses, academics and members of the public to collaborate and support the research and development of new ageing and data products and services.

The aim for the building was to create interior spaces that were truly accessible, welcoming and inclusive for everyone. As some floors are open to the public, the building needed to be easy to navigate, particularly for visitors who may have age-related conditions, visual impairments, disabilities or use walking aids. Using guidance from the DSDC, a holistic approach was taken to the whole specification process and a 'dementia-friendly' approach to the design was adopted.





Allura Wood LVT in the Vintage Oak colourway was used for the staircase, main circulation areas and breakout spaces on each floor; achieving one tonally continuous flooring surface. In addition, our Surestep safety vinyl in Beton Concrete was used in areas where there is an increased slip risk, such as the toilets, kitchens and tea points.

156 Case Studies 157

#### THE **NEXT STEPS**

At Forbo, we have a range of services that can help you select the right flooring for each area of your care facility. From a free sample service, to dedicated sales staff who know our care portfolio inside out, let us help you to take the next steps.

To order your free samples visit www.forbo-flooring.co.uk, call **0800 731 2369** or email samples.uk@forbo.com.



#### **Bespoke Design Service**

Our in-house design team can help bring your ideas to life with the free Bespoke Design Service. Whether you are taking inspiration from one particular DSDC accredited product, which needs to be carried through the plan, or you simply need to see your scheme in the flesh, our design team can create plan boards of your design, complete with product samples.



#### **Dementia resources**

On our website you can check the DSDC ratings, read more about dementia friendly design and view case studies of how our flooring has been used to build a better care environment.

Visit www.forbo-flooring.co.uk/dementia



#### RIN

For new build projects, did you know that we offer fully rendered BIM objects? Simply visit Bimstore, BimObject or NBS Source to download our objects for free.



#### **Further reading**

We also have a number of articles on our blog on the topics of 'Designing for the Mind', including the summary of our roundtable discussion, autism-friendly design, dementia care and creating sensory experiences.

Follow our blogs here: www.forbo-flooring.co.uk/blog



#### **Samples:**

0800 731 2369 www.forbo-flooring.co.uk/samples samples.uk@forbo.com

#### **Email:**

info.flooring.uk@forbo.com

#### **Downloads & CPDs:**

www.forbo-flooring.co.uk/dementiadownloads www.forbo-flooring.co.uk/dementiaCPD



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, expressed 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.

Within this brochure, Forbo has endeavoured to be positive and inclusive with the language used and product imagery shown. However, please be aware that some images may not reflect the correct dementia guidelines and are used purely as a product reference. When creating your own 'dementia-inclusive' or 'dementia-friendly' designs, please always refer to the dementia guidelines. For an environment to be considered 'dementia-inclusive' or 'dementia-friendly', careful consideration must be given to the entire specification, not just the flooring. For further guidance and information please visit www.dementia.stir.ac.uk

158 Further Information 159



Within this brochure, Forbo has endeavoured to be positive and inclusive with the language used and product imagery shown. However, please be aware that some images may not reflect the correct dementia guidelines and are used purely as a product reference. When creating your own 'dementia-inclusive' or 'dementia-friendly' designs, please always refer to the dementia  $guidelines. For an environment to be considered {\it 'dementia-inclusive'} or {\it 'dementia-friendly'},$  $careful \ consideration \ must \ be \ given \ to \ the \ entire \ specification, \ not \ just \ the \ flooring. \ For \ further$ guidance and information please visit www.dementia.stir.ac.uk

#### UK

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 krcs.flooring.uk@forbo.com www.forbo-flooring.co.uk

Sample orders: Tel: 0800 731 2369 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 info.ireland@forbo.com www.forbo-flooring.ie

#### Find us on









#### Registered office:

Forbo Flooring UK Limited High Holborn Road Ripley Derbyshire DE5 3NT Registered in England 9200318











