

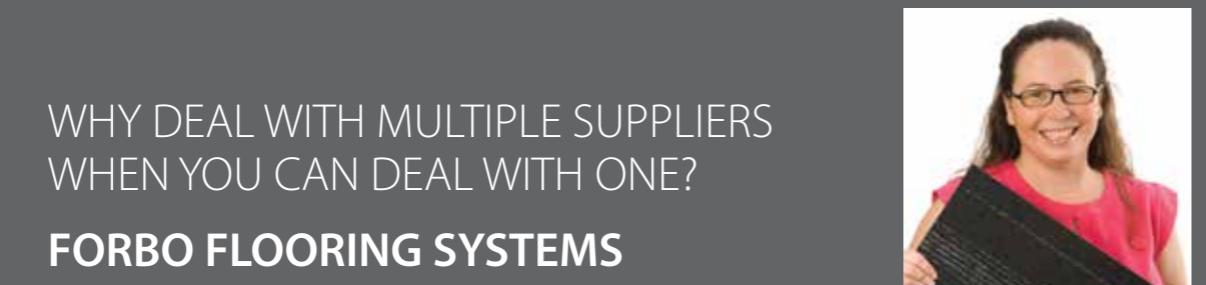


BY APPOINTMENT TO H.M. THE QUEEN
MANUFACTURERS OF FLOORCOVERING
FORBO FLOORING UK LTD. KIRKCALDY

CI/SfB
| (43) | Tn6 |
October 2016

CARPET TILES





WHY DEAL WITH MULTIPLE SUPPLIERS
WHEN YOU CAN DEAL WITH ONE?

FORBO FLOORING SYSTEMS IS A GLOBAL PRODUCER OF FLOORING SOLUTIONS.

Our flooring solutions offer includes:

- Environmentally friendly, functional and design-oriented Marmoleum
- An extensive range of sheet Project vinyls, Acoustic vinyls and Safety vinyls
- Static control flooring for areas with sensitive electronic equipment
- High quality European manufactured Luxury Vinyl Tiles
- Entrance flooring systems that keep interior floors clean, dry and safe
- Carpet tiles for both public and commercial environments
- Flocked sheet and tile for areas that need the benefits of both textile and resilient floor coverings
- Cushioned vinyls for the home

Here is a selection of the thousands of men and women that create Forbo floor coverings in 12 manufacturing sites across Europe, including five in the UK.



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Tessera Teviot 370 | khaki + 378 | malt + Barcode 314 | timeline (stripe) + Mix 952 | bone

FORBO FLOORING SYSTEMS WORKPLACE SOLUTIONS

Forbo Flooring recognises that workspace design is changing rapidly and our floor covering offer is adapting to meet these new requirements.

Carpet tiles used to account for around 80% of office flooring but that figure is now nearer 50%. Although carpet tiles are still an ideal choice for offices, specifiers and end users are looking for diversity in terms of textures, style and functionality in order to support the productivity of the modern workspace. Wellbeing is a key priority in office design and the WELL Building Standard® is helping to identify the healthiest and most effective ways of working. Forbo is at the forefront of this new thinking and, along with our 'Committed to the Health of One' programme, we are proud to be a national sponsor of the UK-GBC's 'Better Places for People campaign.'



At Forbo, we've developed a wide range of floor covering options in order to support this changing landscape but we realise that every workspace has different requirements. The 'journey' shown here is just a guide to how various floor coverings may be used in a workspace. For more information and inspiration, please visit our website to see examples of how our customers have used Forbo floor coverings in new workspace environments. Visit www.forbo-flooring.co.uk/references for more information.

To request samples call 0800 731 2369 or email samples.uk@forbo.com



ENTRANCE

- Reduce slips and trips at entrances
- Protect interior floor finishes

The Forbo solution

coral®

clean-off textile products that remove moisture and fine dirt.

nuway®

rigid entrance products for entrances with very heavy traffic.



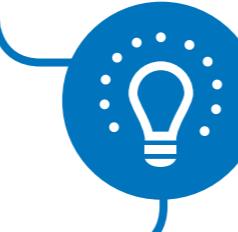
CREATIVE AREAS

- Design floor to inspire creativity

The Forbo solution

Bespoke Digitally Printed Flotex or Vinyl

to create a stand out area of floor design.



A JOURNEY THROUGH THE OFFICE ENVIRONMENT



MAIN OFFICE

- Modular flooring, suitable for raised access floors
- Underfoot comfort and acoustics

The Forbo solution

tessera®

multi-construction carpet tiles.

westbond®

luxury cut pile carpet tiles.



DINING AREA

- Slip resistance
- Ease of maintenance and cleaning

The Forbo solution

allura®

luxury vinyl tiles with R10 slip resistance. Realistic effects and easy to clean.

sphera®

colourful and practical homogeneous vinyl.



FOYER & RECEPTION

- Create that all important first impression
- Ease of cleaning

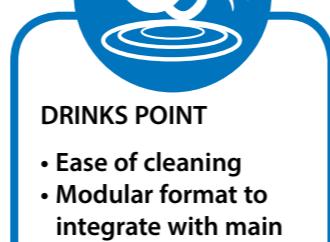
The Forbo solution

allura

luxury vinyl tiles provide opportunities for creative yet low maintenance floor designs.

marmoleum® modular

the natural floor covering available in tiles and planks.



DRINKS POINT

- Ease of cleaning
- Modular format to integrate with main floor area

The Forbo solution

allura flex

loose lay vinyl tiles can be laid alongside carpet tiles with no need to build up the subfloor or use a transition strip.



HIGH TRAFFIC AREAS

- Extreme footfall
- Wear from wheeled chairs
- Flocked flooring can stand up to the busiest of offices

The Forbo solution

flotex®

flocked flooring is available in sheet or tile format, in literally hundreds of designs.



IT ROOM

- IT Servers and other computer equipment may require a static control environment

The Forbo solution

colorex®

static control flooring is ideal for this area.



KITCHENS & TOILETS

- Safety flooring for commercial kitchens
- Safety flooring for washrooms or shower areas

The Forbo solution

step®

safety flooring collection includes ranges specifically designed for kitchens and wetroom areas.



synergy

3 DESIGNS, 3 SHAPES, 3 TEXTURES



The Forbo Synergy Collection offers huge scope for creating stunning floor designs due to its modular format, varied functionality and exciting textures and colourways. It also has an added benefit - all items in the collection are the same price allowing complete freedom to mix and match the designs.

The collection consists of three design elements which combine texture and colour with specific shapes. From the linearity of 'Seagrass' in a plank format, to the vivid 'Hybrid', highly textured in Tessera and available as a large format rectangular tile, to the understated 'Marble' in a traditional square, Forbo Synergy opens up a whole new world of design possibilities. Each of these three elements is complemented by pure colour from the Tessera Clarity range.

There's more to Synergy than just innovative texture and formats. The collection also offers the varied functionality needed in all modern

offices. Tessera carpet tiles are the obvious choice where acoustics and underfoot comfort are desired, and the maintenance and durability properties of Allura Flex vinyl tiles make it ideal for those areas subject to occasional food and drink spillages, or a high incidence of wheeled traffic.

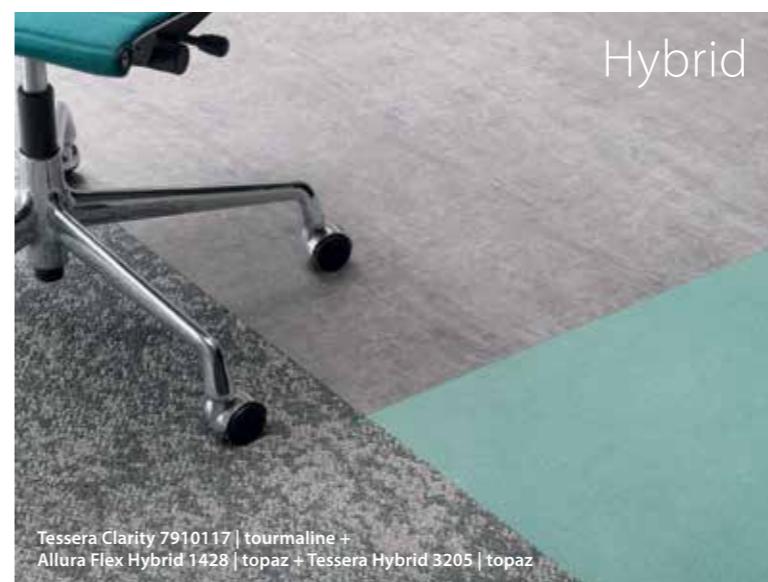
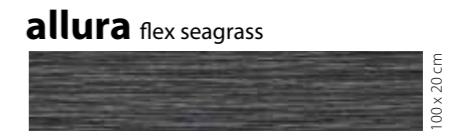
As all Synergy products are easily installed using the same adhesive, and can be used directly next to each other without the need for transition strips, additional profiles, or inconvenient and expensive build-up of the sub-floor, the offer is as convenient as it is beautiful.

In line with the Forbo 'Committed to the Health of One programme', Synergy exceeds indoor air quality standards, and is manufactured in plants certified to SA8000, one of the world's preeminent social standards.

For samples please contact **0800 731 2369** or samples.uk@forbo.com

For information on the BREEAM ratings for the Synergy collection, please visit www.forbo-flooring.co.uk/synergy

ONE WORKSPACE COLLECTION, ONE PRICE



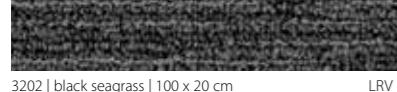
Seagrass + Clarity

**tessera** seagrass

3200 | white seagrass | 100 x 20 cm LRV 32



3201 | indigo seagrass | 100 x 20 cm LRV 10



3202 | black seagrass | 100 x 20 cm LRV 8



3203 | oyster seagrass | 100 x 20 cm LRV 20

allura flex seagrass

1647 | white seagrass | 100 x 20 cm LRV 61



1640 | indigo seagrass | 100 x 20 cm LRV 11



1642 | black seagrass | 100 x 20 cm LRV 12



1644 | oyster seagrass | 100 x 20 cm LRV 34

tessera clarity

7910120 | cannonball | 50 x 50 cm LRV 6

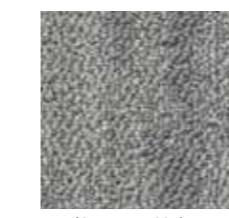


7910118 | stormcloud | 50 x 50 cm LRV 9



7910122 | ermine | 50 x 50 cm LRV 43

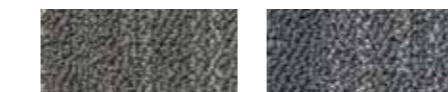
Marble + Clarity

**tessera** marble

3208 | bianco marble | 50 x 50 cm LRV 26



3209 | sky marble | 50 x 50 cm LRV 20



3210 | ambergris marble | 50 x 50 cm LRV 15

allura flex marble

1457 | bianco marble | 50 x 50 cm LRV 51



1453 | sky marble | 50 x 50 cm LRV 43



1455 | ambergris marble | 50 x 50 cm LRV 23

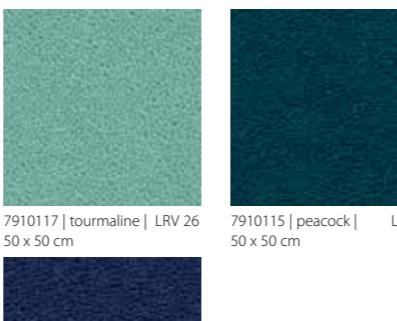
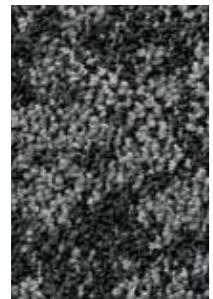
tessera clarity

7910119 | quince | 50 x 50 cm LRV 48



7910116 | boysenberry | 50 x 50 cm LRV 7

Hybrid + Clarity

**tessera** hybrid3204 | umber hybrid | LRV 17
75 x 50 cm3205 | topaz hybrid | LRV 15
75 x 50 cm**allura** flex hybrid1426 | umber hybrid | LRV 20
75 x 50 cm1428 | topaz hybrid | LRV 22
75 x 50 cm**tessera** clarity7910117 | tourmaline | LRV 26
50 x 50 cm7910115 | peacock | LRV 7
50 x 50 cm3206 | meteor hybrid | LRV 11
75 x 50 cm3207 | sapphire hybrid | LRV 12
75 x 50 cm1427 | meteor hybrid | LRV 8
75 x 50 cm1429 | sapphire hybrid | LRV 11
75 x 50 cm

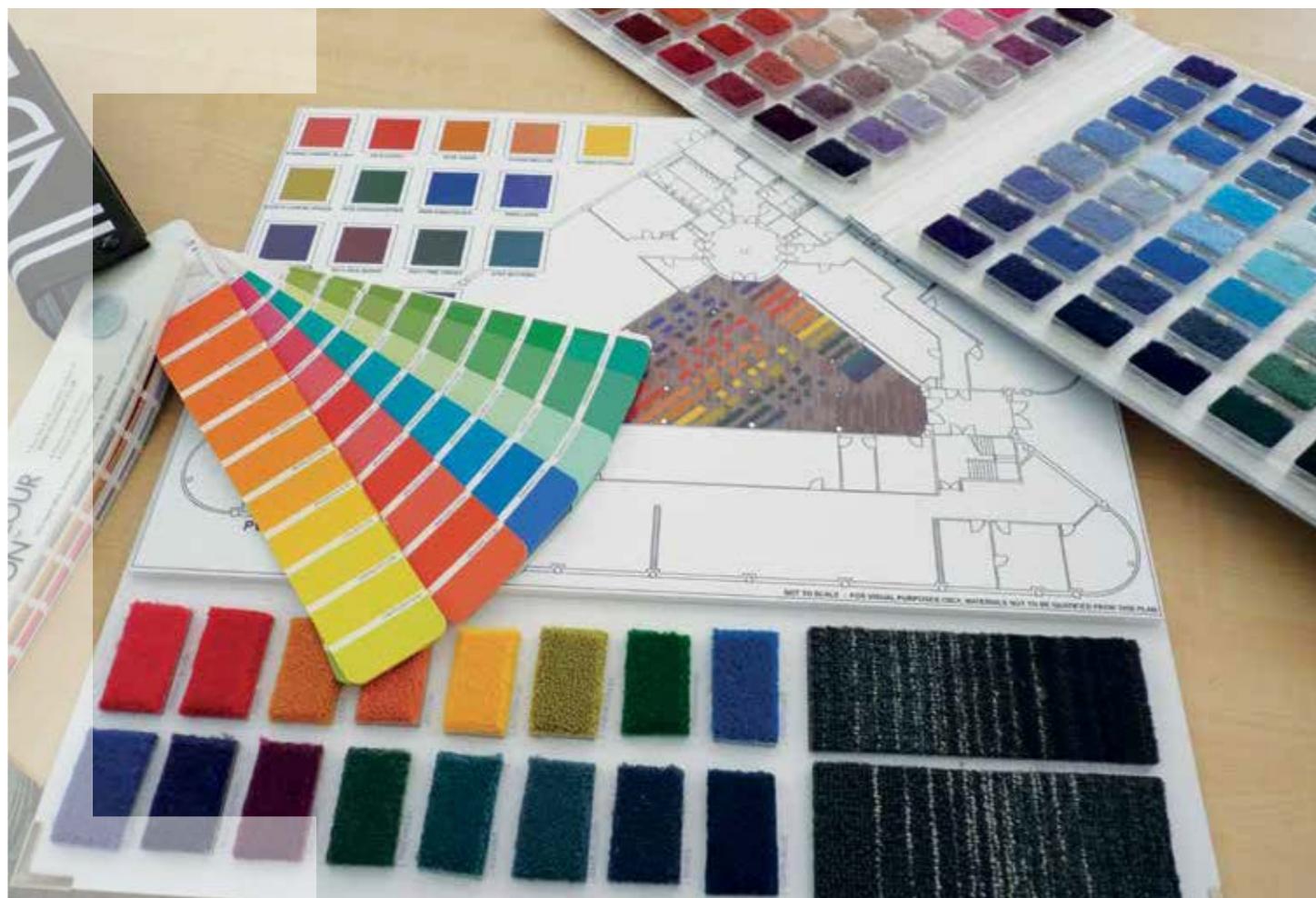
Allura Flex meets the requirements of EN-ISO 10581 – Type 1. Tessera is measured according to EN-ISO 1307

	Allura Flex	Tessera Seagrass	Tessera Hybrid	Tessera Marble	Tessera Clarity
Description	Loose lay luxury vinyl tiles	Tufted Multi-pile Height Loop carpet tile	Tufted Multi-pile Height Loop carpet tile	Tufted Multi-pile Height Loop carpet tile	Fusion Bonded Cut Pile Carpet tile
Total thickness EN-ISO 24346	5.00 mm	6.6 mm ± 10%	7.1 mm ± 10%	6.6 mm ± 10%	8.7 mm ± 10%
Thickness of wearlayer EN-ISO 24340	1.00 mm	n/a	n/a	n/a	n/a
Pile height	n/a	3.8 mm ± 0.5 mm	4.0 mm ± 0.5 mm	3.0 mm ± 0.5 mm	5.1 mm ± 0.5 mm
Collection size	12	4	4	4	9
Wear classification EN-ISO 1307	n/a	Class 33			Class 32
EN-ISO 10874: Commercial very heavy Light industrial general	Class 34 Class 43				
Tile size EN-ISO 24342	50x50 cm 75x50 cm	n/a	75x50 cm	50x50 cm	50x50 cm
Plank size EN-ISO 24342	100x20 cm	100x20 cm			n/a
Squareness and straightness EN-ISO 24342	≤ 400 mm: ≤ 0.25 mm ≥ 400 mm: ≥ 0.35 mm				n/a
Dimensional stability EN-ISO 23999 / EN986	≤ 0.05%	≤ 0.2%	≤ 0.4%	≤ 0.2%	≤ 0.1%
Pile composition	n/a	100% Antron Lumena Polyamide 6.6			100% Polyamide 6.6
Dye method	n/a	100% Solution Dyed			Hank Dyed
Tuft density	n/a	212,760 per m² ± 10%	208,032 per m² ± 10%	236,400 per m² ± 10%	204,000 per m² ± 10%
Pile weight	n/a	752 gr/m² ± 10%	978 gr/m² ± 10%	875 gr/m² ± 10%	712 gr/m² ± 10%
Total weight EN-ISO 23997	ca. 6,550 gr/m²	4,267 gr/m² ± 10%	4,493 gr/m² ± 10%	4,390 gr/m² ± 10%	2,400 gr/m² ± 10%
Backing	n/a	Primary backing: Polyester/polyamide Secondary backing: Modified bitumen and polyester fleece			100% Recycled polyester softback
Packaging per carton: tiles or planks	50x50cm: 2.5 m² = 10 pcs 75x50cm: 2.25 m² = 6 pcs 100x20cm: 2.0 m² = 10 pcs	100x20cm: 3 m² = 15 pcs	75x50cm: 4.5 m² = 12 pcs	50x50cm: 4 m² = 16 pcs	50x50cm: 4.5 m² = 18 pcs
Abrasion resistance EN 660-2	Group T				n/a
Slip resistance DIN 51130 / EN 13893	R10				DS: ≥ 0.3
Acoustical impact noise reduction EN-ISO 717-2/ISO 10140-3	14 dB	28 dB	26 dB	29 dB	28 dB
Castor chair continuous use EN 425 / EN 985	No effect				Minimum R value: ≥ 2.4
Indentation residual ISO 24343-1 / EN 433	≤ 0.12 mm				n/a
Light fastness EN-ISO 105-B02	≥ 6				≥ 5
Resistance to chemicals EN-ISO 26987	Very good				n/a
Heat resistant EN 12664	0.02 m² K/W				n/a
Heat dissipation DIN 52614	W1:37 / W10:230				n/a
All Synergy products are manufactured using 100% electricity made from renewable sources					
Environmental	Allura Flex contains 22% recycled content by weight	Seagrass, Hybrid & Marble carpet tiles contain over 50% recycled content by weight			Clarity carpet tiles contain 12.5% recycled content by weight
	Allura Flex, Tessera Seagrass, Hybrid and Marble meet 01350 Indoor Air Quality standard				n/a
Manufacturing plants has certified Environmental Management Systems in accordance with ISO 14001					
Guarantee	10 years under heavy contract conditions				
	provided that they have been professionally fitted by a recognised contractor and regularly maintained in accordance with the Forbo requirements currently in force				
Installation method	random	Half drop or Herringbone	Monolithic, Half drop or Brick	Monolithic, Quarter turn or Tesselated	Monolithic, Quarter turn or Tesselated
Allura Flex and Tessera meet the requirements of EN 14041					
Reaction to fire EN 13501-1	B s1	B s1	B s1	B s1	C s1
Slip resistance EN 13893	DS: ≥ 0.3	DS: ≥ 0.3	DS: ≥ 0.3	DS: ≥ 0.3	DS: ≥ 0.3
Thermal conductivity EN 12524	0.25 W (m.K)				n/a
Electrical resistance EN 1815 / EN-ISO 10965	Body voltage: Pass < 2.0 kV <1 x 10⁹ : Static dissipative				

Recommended adhesive

Our recommended adhesive for Allura Flex and tessera carpet tile is 542 Eurofix Tack Plus.

BESPOKE CARPET TILES



Our in-house design team at Forbo can help bring your ideas to life with their free Bespoke Design Service. Whether you are taking inspiration from one particular product which needs to be carried through the plan or you want to create a colour or design unique to your project we can help.

Bespoke design allows customers to create unique interiors that reflect their identity. Below is a list of just some of the companies using Forbo bespoke carpet tiles.

Specsavers, Halifax, TSB, Lloyds, HSBC branches, Jaguar Land Rover, JCB and Firstbus.

Westbond

When you need to match that perfect colour exactly, our designers can help you create a Westbond cut pile carpet tile that is uniquely yours, from as little as 1m². You can also create your own Westbond Flex carpet tile design. Simply visit www.forbo-flooring.co.uk/flexcreator. Again the minimum order is just 1m².



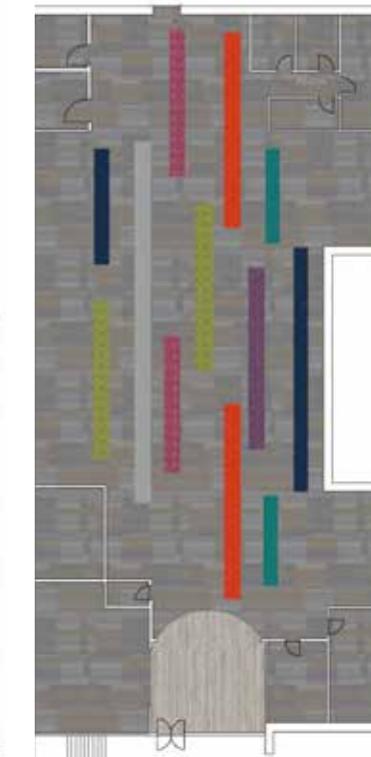
UNIQUE SOLUTIONS



PLAN DESIGN

Our in-house design team can also help you realise your vision through Forbo's free Plan Design service. Just send a PDF of your floor plan or blue print and our design team will produce some design boards featuring a possible floor design. Each board contains a fully worked up floor plan along with physical samples of the recommended products. For areas that have specific requirements such as safety flooring or acoustic flooring, our team can offer help and advice on the best products to meet your needs, all designed to work with your visualisation.

For more information on this free service please contact our Design department on 01772 332 620.



CREATE SPACE 1 NICKEL	CREATE SPACE 1 PERSIMMON
CREATE SPACE 1 VIOLETTA	CREATE SPACE 1 BYZANTINE
CREATE SPACE 1 CERULEAN	CREATE SPACE 1 PERIOD
CREATE SPACE 1 ULTRAMARINE	CONTOUR RISING ASH
ALLURA FLEX SEAGRASS OYSTER	

Forbo Room Planner

Alternatively, our room planner on the web site allows you to drop products from across our entire portfolio into a selection of room shots, giving you the freedom to visualise how your scheme will look.

For more information, please visit www.forbo-flooring.co.uk/roomplanner





The HemingwayDesign x Forbo Flooring Systems collaboration plays with pattern and shape by placing the emphasis on the floor as a surface for graphic art and geometric design to create strong graphic pattern in Marmoleum, texture and colour in carpet tiles and geometrically stimulating flooring with Flotex and digitally-printed vinyl. To view the full HemingwayDesign range, please visit www.forbo.flooring.co.uk/hemingwaydesign

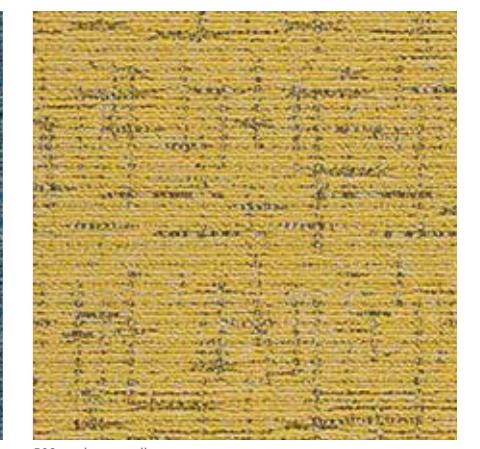
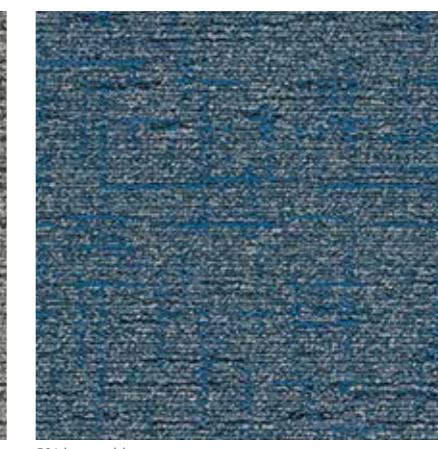
MID CENTURY WEAVE

A subtle flecked carpet tile, with a timeless Modernist aesthetic, which brings the sophistication of upholstery and textile fabric to flooring.

Made in Britain and available in 3 complementary colours that work beautifully together in a array of original combinations.

Forbo tufted carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height loop pile carpet tile	
Dimensions	50cm x 50cm (Other sizes available for special orders)	Dimensional stability EN 986 ≤0.2%
Total thickness	7.0mm ± 10%	Creating Better Environments
Pile height	3.9mm ± 0.5mm	Renewable Electricity All Forbo tufted carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	3 colourways, 4m ² per box	Recycled content Forbo tufted carpet tiles contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Forbo tufted carpet tiles meets O1350 Indoor Air Quality standard
Pile composition	100% ECONYL® regenerated polyamide 6	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% solution dyed	Ska Forbo tufted carpet tiles meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	212,760 per m ² ± 10%	Installation method Tessellated or quarter turn
Pile weight	796gsm ± 10%	Forbo tufted carpet tiles meet the requirements of EN 14041 CE EN 14041
Total weight	4,311gsm ± 10%	Reaction to fire EN 13501-1 B _{fli} s1
Primary backing	70% polyester / 30% nylon	Slip resistance EN 13893 DS: ≥0.30
Secondary backing	Modified bitumen and polyester fleece	Electrical resistance EN ISO 10965 & EN1815 <1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (<2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Castor chair use EN 985	Minimum R value: ≥2.4	
Light fastness EN ISO 105: B02	≥5	



ADVANTAGES OF CARPETILES



Today's office environments frequently accommodate layout changes, which is why carpet tiles, with their ability to quickly adapt to new requirements, can reduce the cost of reorganisation. Where carpet tiles are installed, telephone, network, electrical and other underfloor systems remain easily accessible for these changes to be made.

- Colour co-ordinated for maximum design flexibility
- Quicker to install than broadloom carpet
- Installation wastage is reduced
- Damaged or soiled tiles can be replaced
- Wear rotation to extend flooring lifespan
- Renovation with minimal disruption
- Compatibility with access systems

TESSERA, WESTBOND AND FLOTEX AT A GLANCE

tessera® 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, while multi-height loop pile carpet tiles offer distinctive in-built texture and contemporary styling coupled with a robust and durable construction.



tessera® Loop pile plank & XL tiles

Following on from the success of our Tessera Layout and Outline carpet tile collection, the Layout and Outline planks range also provides a contemporary and co-ordinated colour palette with the added benefit of a plank format.



tessera® Random lay. batchless

A random-lay carpet tile is cleverly designed so that it may be laid in any direction to produce a totally individual floor design and fitting waste is reduced to less than 2%. Different production consignments of 'batchless' tiles can be used together in an installation without the usual risk of visible batch variation or the need to hold attic stock.



tessera® Cut and 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.



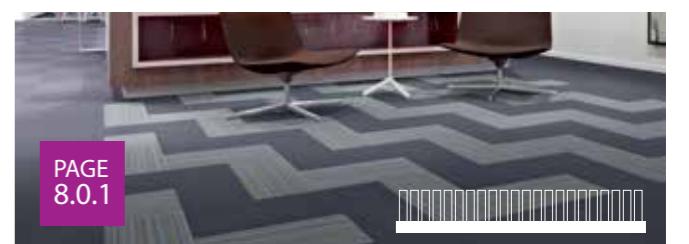
tessera® Cut pile

Softer and more luxurious than loop pile, cut pile carpet tiles are ideal for boardrooms and meeting rooms in addition to general office environments and can be used to add colour to the scheme.



westbond® Fusion bonded

Fusion bonding is a sophisticated method of carpet tile manufacture where individual yarn pile is bonded onto the backing material to make an extremely dense and luxurious product. A high proportion of the yarn is in the wear surface providing a beautiful, rich velour carpet tile which gives an excellent broadloom appearance. All of our Westbond products are made in this specialised way.



flo tex® tiles

With over 70 million nylon fibres per square metre, Flotex carpet tiles give you all the comfort of a textile finish but with all the durability of a resilient floor covering. Flotex is a perfect option for very busy locations, such as call centres and corridors, as it is able to withstand extreme wear and wheeled traffic.

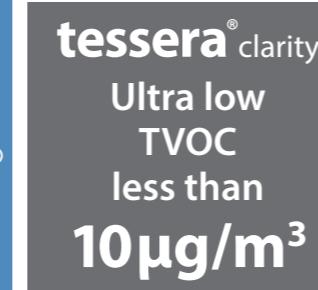
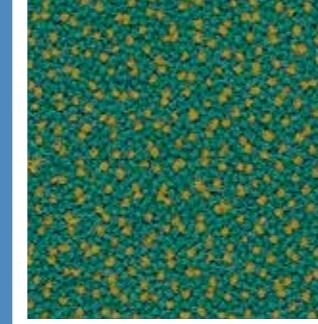


flo tex® planks

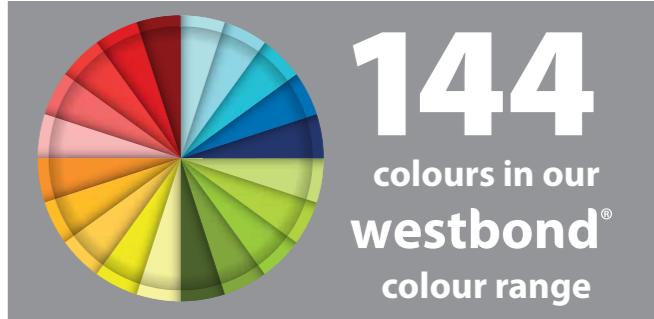
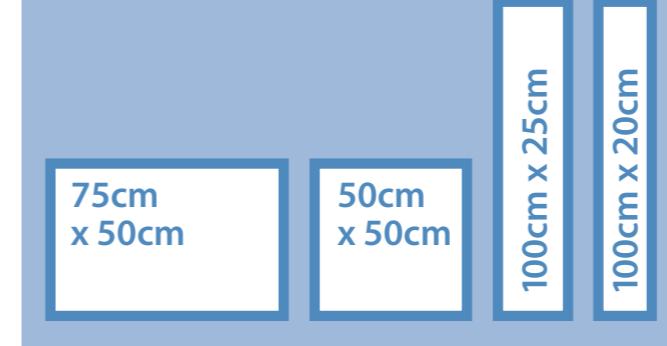
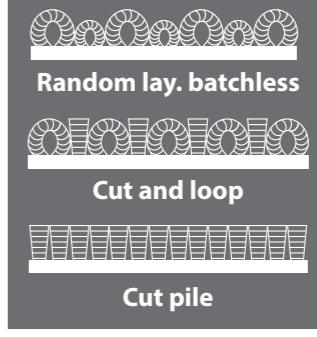
The performance attributes of Flotex along with the design versatility of the Plank collection, make it ideal for use in workspaces as well as high traffic areas such as call centres, hotels and transport hubs.

tessera® westbond® flotex®

Carpet tiles are renowned for their aesthetic styling and outstanding performance in the most demanding, heavy traffic environments.



WHY CHOOSE TESSERA, WESTBOND AND FLOTEX?



tessera®



LOOP PILE CARPET TILES

Carpet tiles with a 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. There are various styles of loop pile products in the Tessera range including level loop and multi-height loop pile constructions.



tessera® arran

tessera® atrium

tessera® barcode

tessera® create space 1

tessera® create space 2

tessera® diffusion

tessera® format

tessera® helix

tessera® inline

tessera® layout & outline

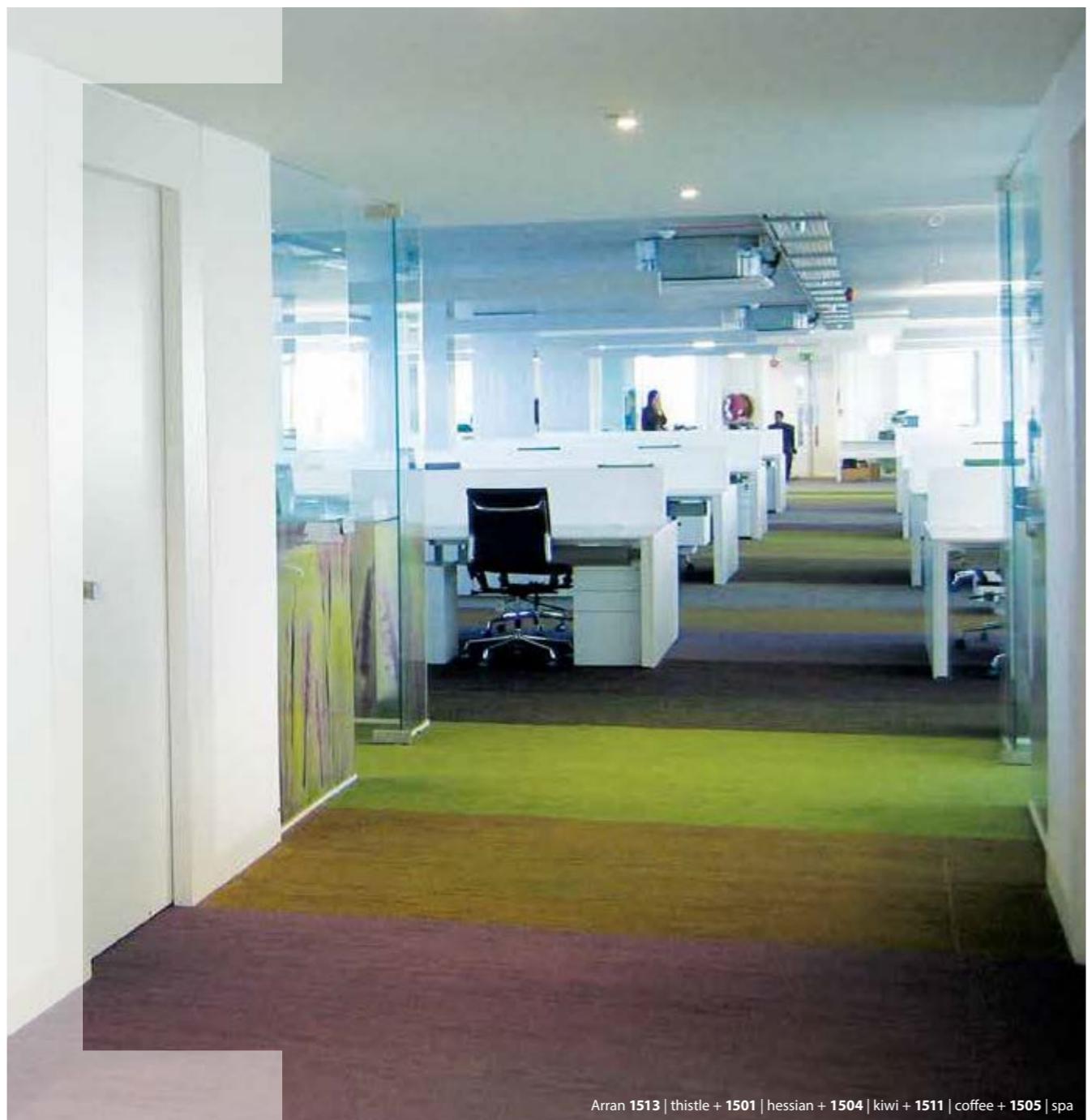
tessera® marble

tessera® rippleweave²

tessera® teviot

tessera® weave

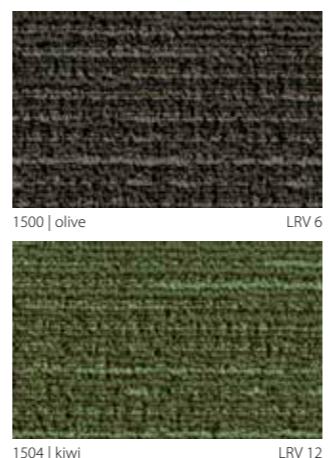
tessera® arran



Arran's natural, almost 'artisan' appearance belies the complexity of its multi-height textured loop pile design and the state-of-the-art manufacturing technology behind it. Using CMC Infinity machinery Forbo's designers have developed a carpet tile with unashamedly irregular peaks and furrows which broadlooms beautifully to deliver an alluringly tactile linear design offering real warmth.

Arran is offered in a broad range of 18 colourways comprising natural and more vibrant tones to complement today's most contemporary interior environments. Each tile features a carefully blended duo of yarns, 100% solution dyed to ensure the subtle colour contrasts are maintained throughout the lifespan of the flooring, even in the most demanding environments subjected to intensive cleaning regimes.

Arran carpet tiles contain over 50% recycled content by weight.



Arran carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height loop pile carpet tile	
Dimensions	50cm x 50cm (Other sizes available for special orders)	Dimensional stability EN 986 ≤0.2%
Total thickness	7.0mm ± 10%	Creating Better Environments
Pile height	4.0mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	18 colourways, 4m² per box	Recycled content Arran contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Arran meets 01350 Indoor Air Quality standard
Pile composition	100% Invista Antron® Lumena polyamide	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% solution dyed	Ska Arran meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	202,960 per m² ± 10%	
Pile weight	950gsm ± 10%	Installation method Monolithic, quarter turn or tessellated
Total weight	4,465gsm ± 10%	
Primary backing	Polyester	Arran carpet tiles meet the requirements of EN 14041
Secondary backing	Modified bitumen and polyester fleece	Reaction to fire EN 13501-1 Bfl-s1
Castor chair use EN 985	Minimum R value: ≥2.4	Slip resistance EN 13893 DS: ≥0.30
Light fastness EN ISO 105: B02	≥5	Electrical resistance EN ISO 10965 & EN1815 <1 x 10⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing



BREEAM ratings
Tessera Arran – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
B	B	A	B	B	A+	✓



tessera® atrium



Atrium is a heavy contract carpet tile at a very affordable price, providing an excellent choice for any office environment.

A structured loop pile tile manufactured from 100% polyamide, this great all rounder offers outstanding wear performance and appearance retention, keeping its good looks year after year.

The 24 colourways in the palette have been designed specifically for the commercial market and cover an unusually broad spectrum.

These bold colours have been carefully selected to work in combination, introducing opportunities to delineate walkways through open plan areas and create contrasting break out zones and design features.

Atrium carpet tiles meet the requirements of EN 1307

Description	Tufted loop pile carpet tile	
Dimensions	50cm x 50cm (Other sizes available for special orders)	Dimensional stability EN 986 ≤0.2%
Total thickness	6.9mm ± 10%	Creating Better Environments
Pile height	3.5mm ± 0.5mm	Back to the Floor
Collection size	24 colourways, 5m ² per box	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Installation method
Pile composition	100% Aquafil 'Alto' polyamide	Monolithic, quarter turn or tessellated
Dye method	100% piece dyed	
Stitch density	104,000 per m ² ± 10%	
Pile weight	700gsm ± 10%	
Total weight	4,600gsm ± 10%	
Primary backing	Polyester	
Secondary backing	Modified bitumen and polyester fleece	
Castor chair use EN 985	Minimum R value: ≥2.4 Overall R value: 3.1	
Light fastness EN ISO 105: B02	≥5	

CE
EN 14041



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

tessera® barcode



Barcode challenges the uniformity and rigidity of conventional linear low level loop pile tiles and, with its confident bands of contrasting colours in varying widths, delivers a more eclectic and exuberant look that is right on trend for today's commercial environments.

Barcode is offered in 18 colourways, each featuring five individual tonal and contrasting shades drawing from the latest colour palette of solution dyed yarns, carefully selected and blended to harmonise with a wide range of interior design schemes.

Further enhancing the versatility of this attractive floor covering, Barcode can be laid in a variety of styles including brick, tessellated, quarter-turn or the quirky alternative, quarter-brick, to create a range of different aesthetic effects.

Barcode carpet tiles contain over 50% recycled content by weight.



Barcode carpet tiles meet the requirements of EN 1307

Description	Tufted low level loop pile carpet tile	Dimensional stability EN 986	≤0.2%
Dimensions	50cm x 50cm (Other sizes available for special orders)	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	6.0mm ± 10%	Renewable Electricity	Barcode contains over 50% recycled content by weight
Pile height	3.0mm ± 0.5mm	Recycled content	Barcode meets 01350 Indoor Air Quality standard
Collection size	18 colourways, 4m ² per box	Indoor Air Quality	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Back to the Floor	Barcode meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% Alto chroma polyamide	Ska	Barcode meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Dye method	100% solution dyed	Installation method	Quater turn, brick, tessellated or quarter-brick
Stitch density	169,420 per m ² ± 10%	CE EN 14041	Barcode carpet tiles meet the requirements of EN 14041
Pile weight	580gsm ± 10%	Reaction to fire EN 13501-1	B _{f1} -s1
Total weight	3,895gsm ± 10%	Slip resistance EN 13893	DS: ≥0.30
Primary backing	Polyester	Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥2.4		
Light fastness EN ISO 105: B02	≥5		



BREEAM ratings
Tessera Barcode – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A+	A	A	A+	✓



tessera® create space 1



An exceptionally flexible range of 18 commercial colourways, Create Space 1 is suitable for any commercial space, large or small. Styled for today's interiors, Create Space 1 lends itself to single colourway installations, feature area designs and bespoke creative schemes.

ECONYL®

Designed for heavy contract installations and constructed using regenerated solution dyed ECONYL® polyamide, Create Space 1 carpet tiles are not only tough and durable but also respond to globally increasing environmental concerns.

Up to 100% of the yarn (average 86% across the colour range) is regenerated from post-consumer and post-industrial waste streams including old carpets and discarded fishing nets.

For full details of the recycled yarn content per colourway please visit www.forbo-flooring.co.uk/createspace



Create Space 1 carpet tiles contain over 60% recycled content by weight.

Create Space collection

The full design potential of the range can be further enhanced by co-ordinating Create Space 1 with the striped loop design of Create Space 2 and the luxurious velvet stripe of cut & loop range Create Space 3.

Create Space 1 carpet tiles meet the requirements of EN 1307

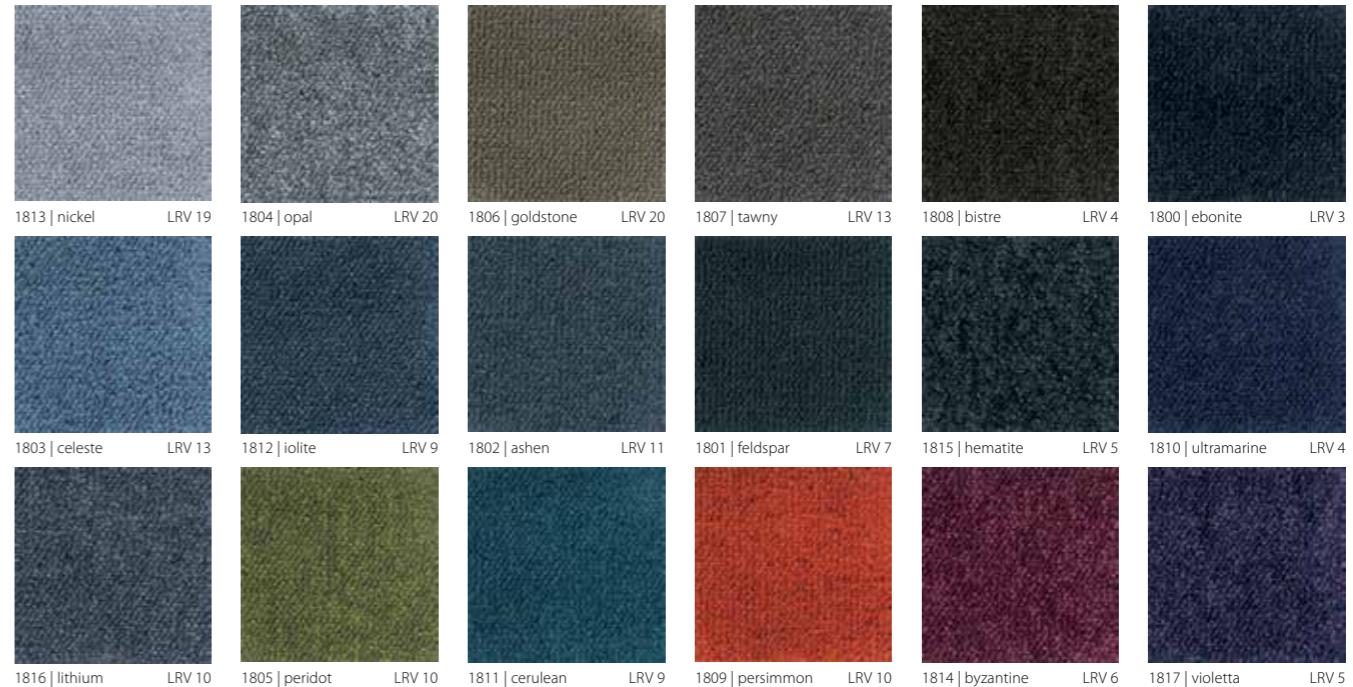
Description	Tufted low level loop pile carpet tile	Dimensional stability EN 986	$\leq 0.2\%$
Dimensions	50cm x 50cm (Other sizes available for special orders)	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	5.5mm ± 10%	Recycled content	Create Space 1 contains over 50% recycled content by weight
Pile height	2.7mm ± 0.5mm	Indoor Air Quality	Create Space 1 meets O1350 Indoor Air Quality standard
Collection size	18 colourways, 5m² per box	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Ska	Create Space 1 meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% ECONYL®/Altochroma regenerated polyamide 6	Installation method	Monolithic, quarter turn or tessellated
Dye method	100% solution dyed		
Stitch density	212,760 per m² ± 10%	Reaction to fire EN 13501-1	Bfl-s1
Pile weight	500gsm ± 10%	Slip resistance EN 13893	DS: ≥ 0.30
Total weight	3,815gsm ± 10%	Electrical resistance EN ISO 10965 & EN1815	<1 x 10⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Primary backing	Polyester		
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥ 2.4		
Light fastness EN ISO 105: B02	≥ 5		



BREEAM ratings

Tessera Create Space 1 – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A+	A+	A	A	A+	✓



tessera® create space 2



Featuring a versatile geometric stripe design and a contemporary palette of 15 colourways, Create Space 2 adds stylish and creative interest to any size of flooring scheme.

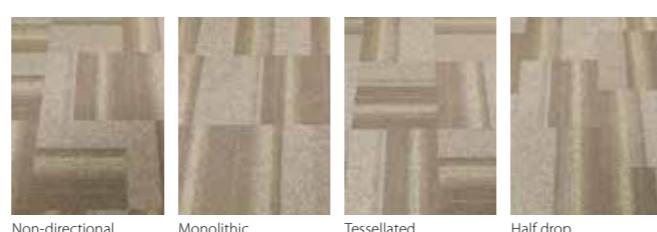
Create Space 2 carpet tiles are designed to provide the maximum flexibility in any installation as they can be fitted in a variety of styles including monolithic, non-directional (reduces installation waste to less than 2%), tessellated or half drop. Each creates a very modern and individual aesthetic. (See images below right)

ECONYL®

Designed for heavy contract installations and constructed using regenerated solution dyed ECONYL® polyamide, Create Space 2 carpet tiles are not only tough and durable but also respond to globally increasing environmental concerns.

Up to 100% of the yarn (average 71% across the Create Space 2 colour range) is regenerated from post-consumer and post-industrial waste streams including old carpets and discarded fishing nets.

For full details of the recycled yarn content per colourway please visit www.forbo-flooring.co.uk/createspace



Create Space 2 carpet tiles contain over 60% recycled content by weight.

Create Space collection

The full design potential of the range can be further enhanced by co-ordinating or highlighting Create Space 2 with the semi plain loop pile Create Space 1 range, or by exploiting the intrinsic colour and design connections of the sophisticated cut and loop pile Create Space 3 range and luxurious fusion bonded cut pile Westbond, to create bespoke creative schemes.

Create Space 2 carpet tiles meet the requirements of EN 1307

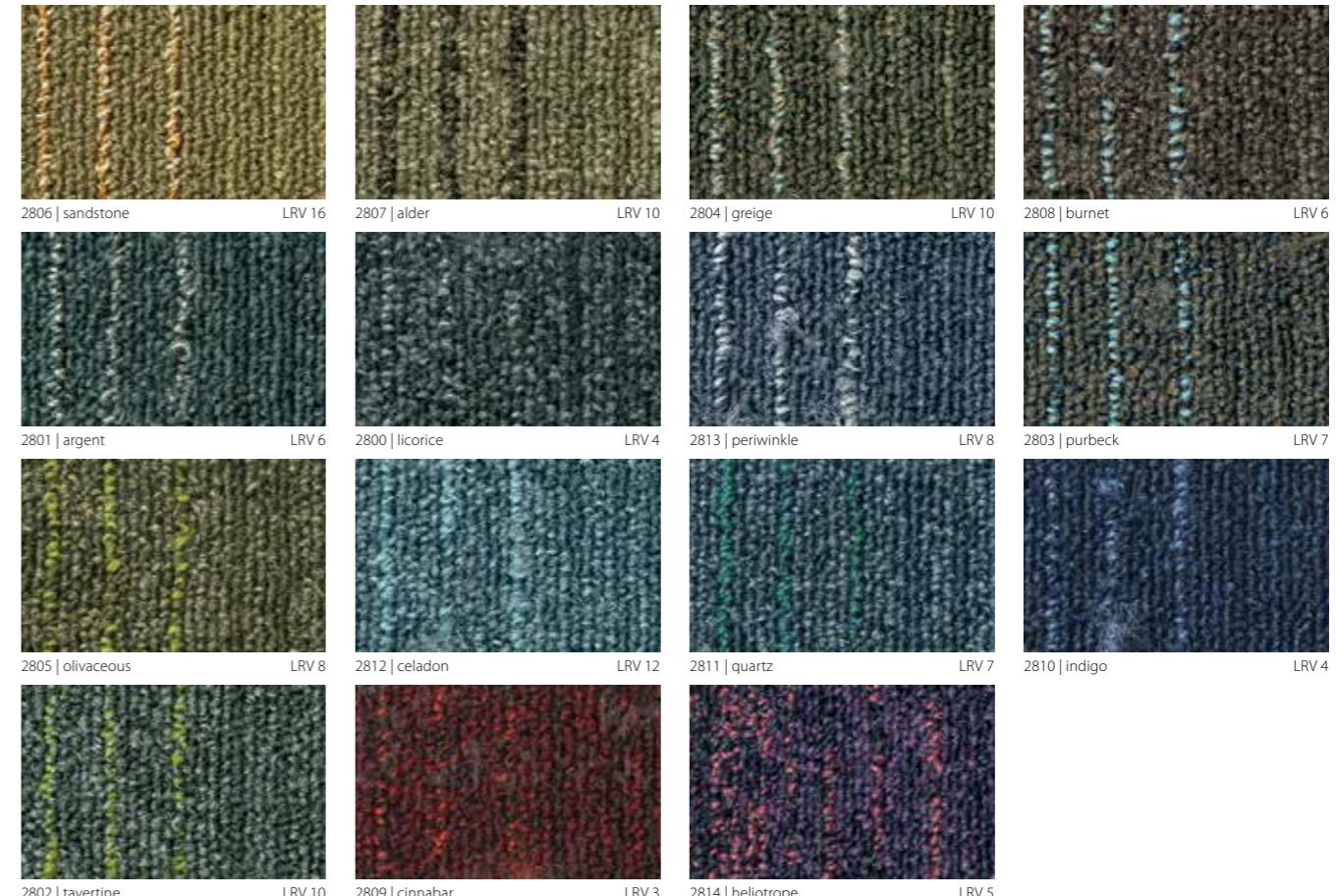
Description	Tufted level loop pile carpet tile	Dimensional stability EN 986	$\leq 0.2\%$
Dimensions	50cm x 50cm	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	5.7mm ± 10%	Recycled content	Create Space 2 contains over 50% recycled content by weight
Pile height	3.0mm ± 0.5mm	Indoor Air Quality	Create Space 2 meets 01350 Indoor Air Quality standard
Collection size	15 colourways, 5m ² per box	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Ska	Create Space 2 meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% ECONYL®/Altochroma polyamide 6	Installation method	Monolithic, quarter turn, tessellated, half drop or non-directional
Dye method	100% solution dyed		Create Space 2 carpet tiles meet the requirements of EN 14041
Stitch density	245,440 per m ² ± 10%	Reaction to fire EN 13501-1	B _{fl} -s1
Pile weight	570gsm ± 10%	Slip resistance EN 13893	DS: ≥ 0.30
Total weight	4,085gsm ± 10%	Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Primary backing	Polyester		
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥ 2.4		
Light fastness EN ISO 105: B02	≥ 5		



BREEAM ratings

Tessera Create Space 2 – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A+	A	A	A+	✓



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tessera® diffusion



Diffusion reflects an evolution towards softer more organic geometry observed in nature. Inspired by crystalline structures, the fractal shapes fade in and out creating appealing contemporary floor spaces.

Manufactured with Refresh™ fibre from Universal Fibers™, Refresh™ is 100% solution dyed nylon 6.6, including recycled pre and post-consumer carpet fibre delivering exceptional performance and sustainability.

Diffusion boasts a broad spectrum of 16 fresh commercial colourways ranging from very dark to very pale, achieving high LRV's.

Diffusion carpet tiles contain over 50% recycled content by weight.

Diffusion carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height loop pile carpet tile	Dimensional stability EN 986	≤0.2%
Dimensions	50cm x 50cm	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	6.5mm ± 10%	Renewable Electricity	Diffusion contains over 50% recycled content by weight
Pile height	3.7mm ± 0.5mm	Recycled content	Diffusion meets 01350 Indoor Air Quality standard
Collection size	16 colourways, 4m² per box	Indoor Air Quality	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Back to the Floor	Diffusion meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% Universal Fibers™ Refresh™ polyamide 6.6	Ska	Diffusion meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Dye method	100% solution dyed	Installation method	Monolithic, quarter turn or tessellated
Stitch density	217,120 per m² ± 10%	Diffusion carpet tiles meet the requirements of EN 14041	CE EN 14041
Pile weight	570gsm ± 10%	Reaction to fire EN 13501-1	Bfl-s1
Total weight	4,085gsm ± 10%	Slip resistance EN 13893	DS: ≥0.30
Primary backing	Polyester/Nylon	Electrical resistance EN ISO 10965 & EN1815	<1 x 10⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥2.4		
Light fastness EN ISO 105: B02	≥5		



BREEAM ratings
Tessera Diffusion – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A+	A	A	A+	✓



tessera® format



With a distinctive textured construction and a broad colour palette of 18 contemporary and commercially attractive tonal shades, Format has taken low loop pile tiles into a new dimension.

This hardwearing heavy contract carpet tile, manufactured using new high tech tufting machines, combines rich texture with densely packed low loops for superior aesthetic appeal and real added value.

A universally attractive carpet tile suitable for heavy traffic environments in all types of commercial premises, Format boasts a high castor chair rating, making it an ideal and cost-effective solution for busy offices large and small.

Manufactured from 80% solution dyed yarn, with enhanced resistance to fading over time or through intensive cleaning, Format is a particularly attractive proposition for areas prone to soiling. Carefully co-ordinated space dyed yarns provide a subtle flecked effect throughout the tile, adding visual interest to the floorspace and enhancing its soil hiding properties.

Format carpet tiles contain over 50% recycled content by weight.

Format carpet tiles meet the requirements of EN 1307

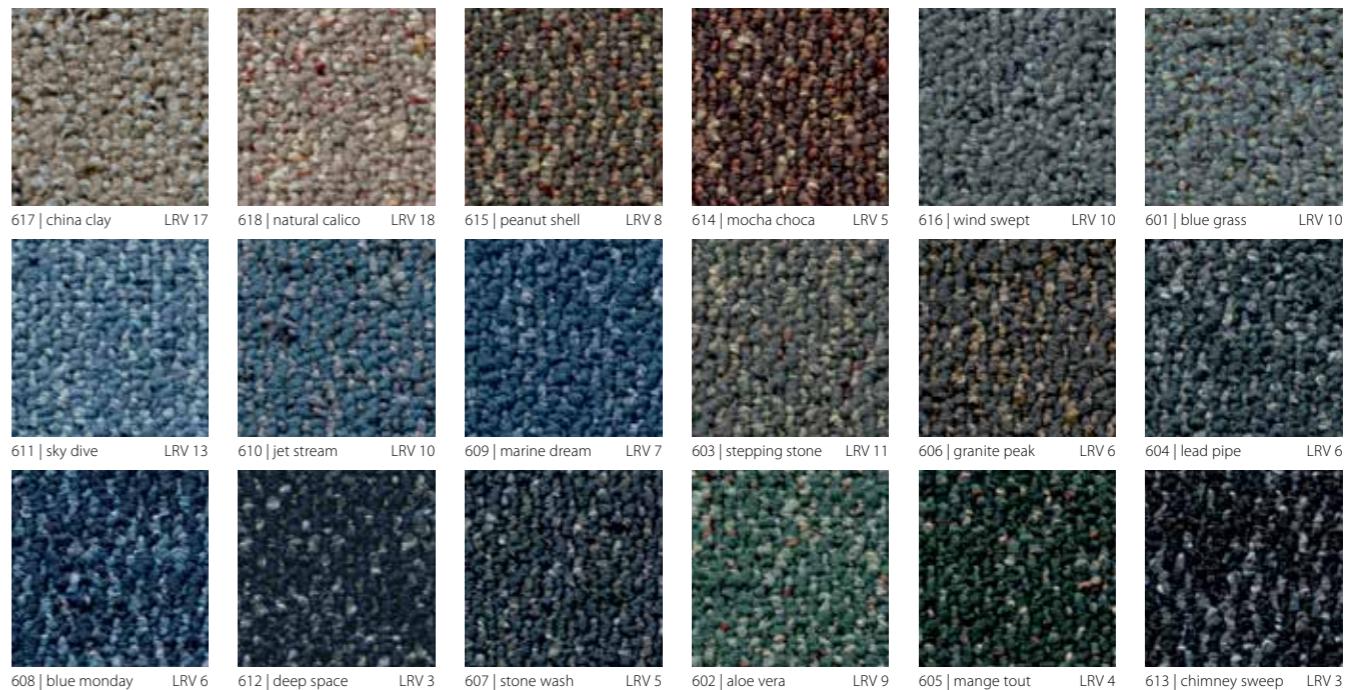
Description	Tufted multi-height loop pile carpet tile	Dimensional stability EN 986	$\leq 0.2\%$
Dimensions	50cm x 50cm (Other sizes available for special orders)	Creating Better Environments	
Total thickness	5.8mm \pm 10%	Renewable Electricity	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Pile height	3.1mm \pm 0.5mm	Recycled content	Format contains over 50% recycled content by weight
Collection size	18 colourways, 5m ² per box	Indoor Air Quality	Format meets O1350 Indoor Air Quality standard
Application EN1307	Class 33, Suitable for any type of heavy contract application	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Pile composition	100% Aquafil polyamide	Ska	Format meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Dye method	80% solution dyed, 20% space dyed	Installation method	Monolithic, quarter turn or tessellated
Stitch density	252,520 per m ² \pm 10%		
Pile weight	525gsm \pm 10%		
Total weight	4,040gsm \pm 10%		
Primary backing	Polyester		
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥ 2.4		
Light fastness EN ISO 105: B02	≥ 5		

CE EN 14041	
Reaction to fire EN 13501-1	B _{fl} -S1
Slip resistance EN 13893	DS: ≥ 0.30
Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω : Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing



BREEAM ratings
Tessera Format – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	A	A	A+	✓



tessera® helix



The use of high lustre Antron® 'metallic' yarn in Helix gives a restrained reflective quality to this distinctive multi-height loop pile tile.

The silver coloured nylon thread is cleverly juxtaposed with Antron's solution dyed yarns drawn from a contemporary colour palette comprising greys, taupes, blues and beiges. Inspiration for these 13 muted and subdued colourways is derived from architectural materials and the hues of the modern urban landscape.

Manufactured using advanced Full Repeat Scroll machinery, Helix has an understated linear design which, when fitted quarter turn or tessellated, can deliver rich texture and visual appeal to large open floorspaces. By co-ordinating Helix with Westbond Colour, additional interest can be created through the introduction of break out areas and delineated walkways.

Helix carpet tiles contain over 50% recycled content by weight.

Helix carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height loop pile carpet tile	
Dimensions	50cm x 50cm (Other sizes available for special orders)	Dimensional stability EN 986 ≤0.2%
Total thickness	6.9mm ± 10%	Creating Better Environments
Pile height	3.9mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	13 colourways, 4m ² per box	Recycled content Helix contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Helix meets 01350 Indoor Air Quality standard
Pile composition	100% Invista Antron® Lumena polyamide	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% solution dyed	Ska Helix meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	219,480 per m ² ± 10%	
Pile weight	740gsm ± 10%	Installation method Quarter turn or tessellated
Total weight	4,255gsm ± 10%	
Primary backing	Polyester	CE EN 14041
Secondary backing	Modified bitumen and polyester fleece	Reaction to fire EN 13501-1 Bfl-s1
Castor chair use EN 985	Minimum R value: ≥2.4	Slip resistance EN 13893 DS: ≥0.30
Light fastness EN ISO 105: B02	≥6	Electrical resistance EN ISO 10965 & EN1815 <1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing



BREEAM ratings
Tessera Helix – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	B	A	A+	✓



tessera® inline



Featuring a contemporary, yet concise palette of 10 useable colourways, Inline combines soft geometric structure with intermittent linearity. The strong use of differential texture creates a natural, randomised appearance enabling monolithic installation.

Tessera Inline can also be co-ordinated with Allura Flex loose lay LVT's, Westbond or other Forbo products to add elements of colour, interest and value to a variety of interior schemes.

Featuring rich, differential texture, Inline provides a strong directional pattern, randomly interspersed with patches of tonal relief.

This 'broken linearity' and combination of high and low level loops, delivers a visually interesting backdrop for any commercial interior design scheme. The forgiving design masks tile edges resulting in a broadloom appearance when laid in monolithic fashion.

Manufactured from a premium polyamide 6.6 yarn system, Inline offers a palette of restrained tonal shades.

Inline carpet tiles contain over 50% recycled content by weight.

Inline carpet tiles meet the requirements of EN 1307

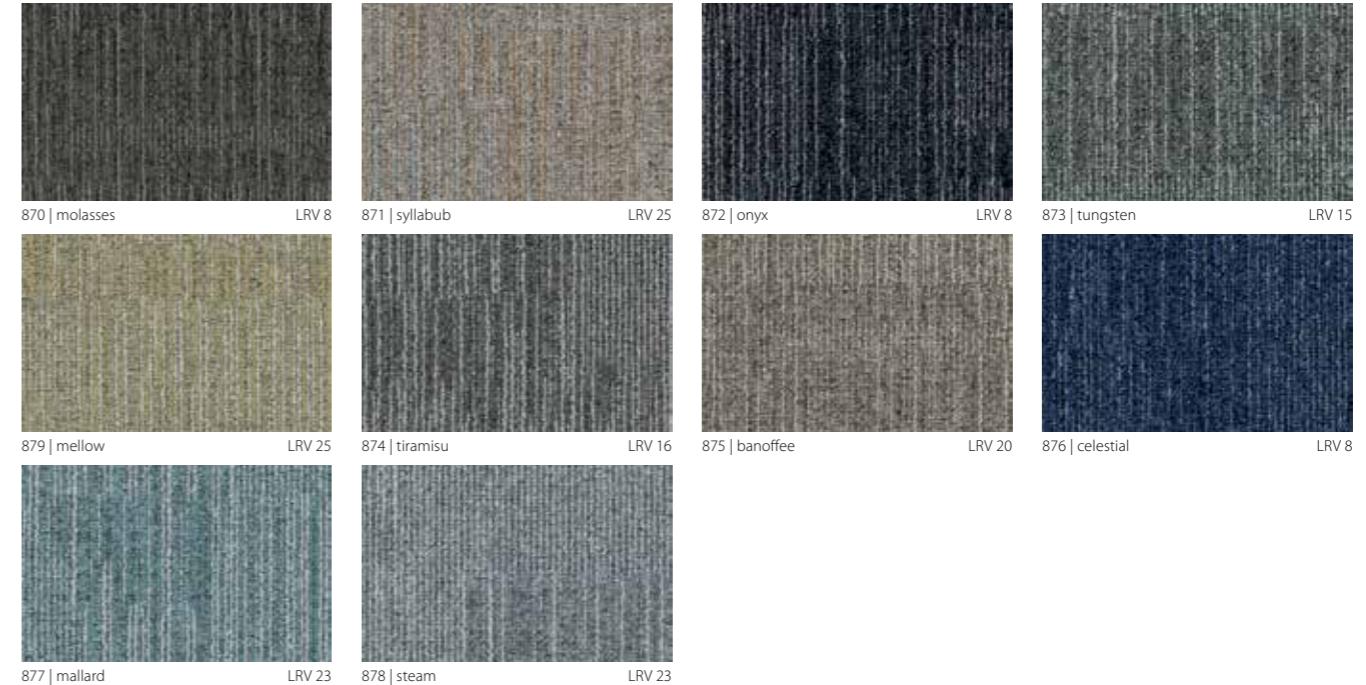
Description	Tufted multi-height loop pile carpet tile	Dimensional stability EN 986	$\leq 0.2\%$
Dimensions	50cm x 50cm	Creating Better Environments	
Total thickness	6.5mm $\pm 10\%$	Renewable Electricity	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Pile height	3.9mm $\pm 0.5\text{mm}$	Recycled content	Inline contains over 50% recycled content by weight
Collection size	10 colourways, 4m ² per box	Indoor Air Quality	Inline meets 01350 Indoor Air Quality standard
Application EN1307	Class 33, Suitable for any type of heavy contract application	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Pile composition	100% polyamide 6	Ska	Inline meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Dye method	100% solution dyed	Installation method	Monolithic, quarter turn or tessellated
Stitch density	198,374 per m ² $\pm 10\%$		Inline carpet tiles meet the requirements of EN 14041
Pile weight	605gsm $\pm 10\%$	Reaction to fire EN 13501-1	B _{fl-s1}
Total weight	4,120gsm $\pm 10\%$	Slip resistance EN 13893	DS: ≥ 0.30
Primary backing	Polyester/Nylon	Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥ 2.4		
Light fastness EN ISO 105: B02	≥ 5		



BREEAM ratings

Tessera Inline – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	B	A	A+	✓



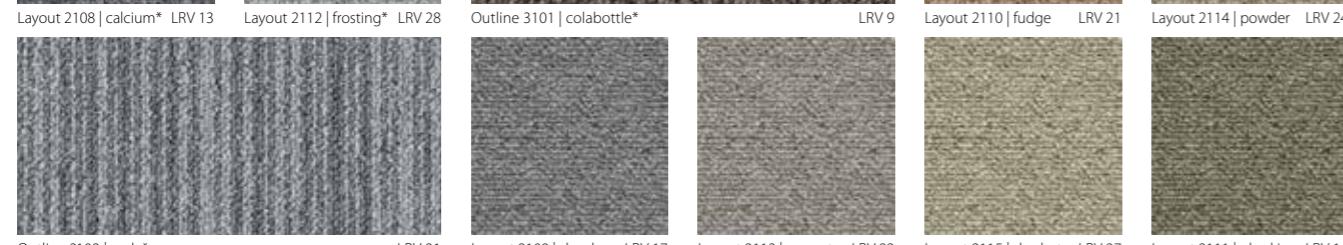
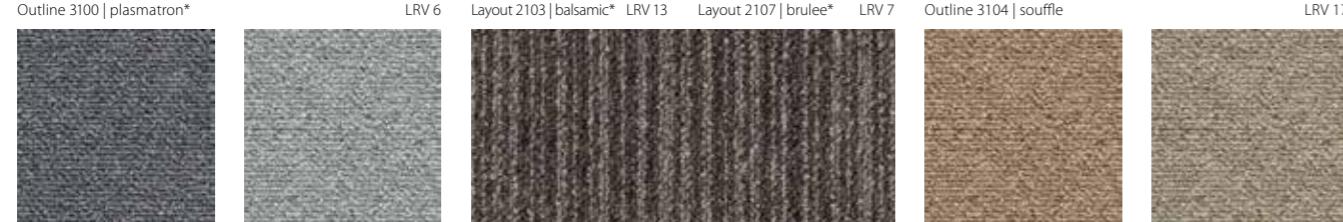
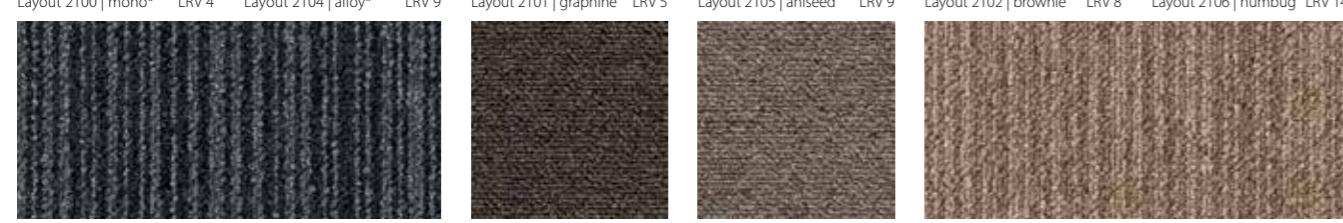
tessera® layout & outline



Featuring a contemporary palette of 32 colours with eight co-ordinated stripes, the Layout and Outline ranges offer numerous possibilities for creative inspiration in any flooring scheme.

The dynamic colour palette of Layout is hugely versatile featuring a comprehensive choice of modern neutrals in combination with diverse and directional brighter shades. Colours can be used independently or in combination to achieve a myriad of interior styles.

Outline is a subtly textured striped loop pile carpet tile. Each colourway perfectly matched to two Layout colours. Combinations of Outline and Layout allow complete freedom of expression creating connections, highlights and transitions enhancing any style of scheme.



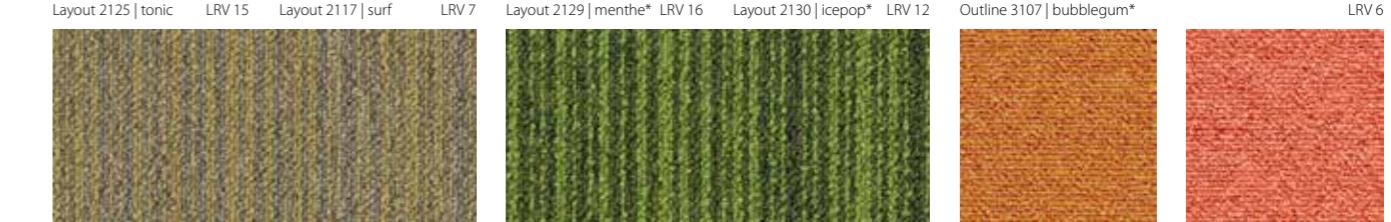
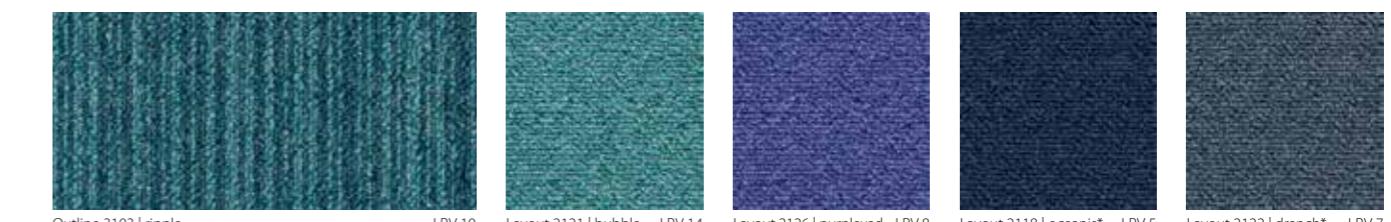
Layout & Outline carpet tiles meet the requirements of EN 1307

Description	Tufted low loop pile carpet tile	
Dimensions	50cm x 50cm (Other sizes available for special orders)	Dimensional stability EN 986 ≤0.2%
Total thickness	5.8mm ± 10%	Creating Better Environments
Pile height	2.9mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	Layout 32 colourways, 5m ² per box Outline 8 colourways, 5m ² per box	Recycled content Layout & Outline contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Layout & Outline meets O1350 Indoor Air Quality standard
Pile composition	100% polyamide 6	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% solution dyed	Ska Layout & Outline meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	193,060 per m ² ± 10%	Installation method Layout: Monolithic, brick, tessellated, quarter turn & quarter brick Outline: Brick, tessellated, quarter turn & quarter brick
Pile weight	580gsm ± 10%	Layout & Outline carpet tiles meet the requirements of EN 14041
Total weight	3,895gsm ± 10%	Reaction to fire B _{f1} -S1
Primary backing	Polyester/Nylon	Slip resistance DS: ≥0.30
Secondary backing	Modified bitumen and polyester fleece	Electrical resistance EN ISO 10965 & EN1815 Lifetime protection through the use of permanent anti-static yarn and backing
Castor chair use EN 985	Minimum R value: ≥2.4	CE EN 14041
Light fastness EN ISO 105: B02	≥6	



BREEAM ratings
Tessera Layout & Outline – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A+	A	A	A+	✓



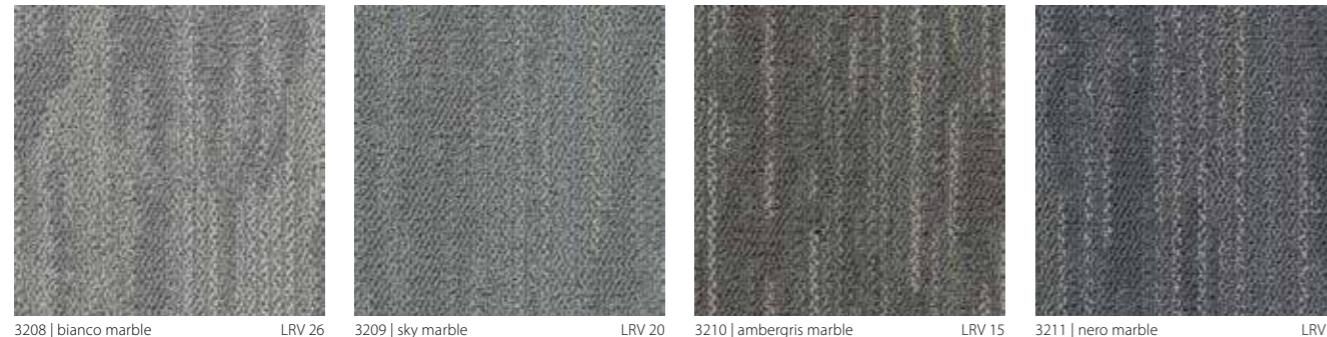
*Available in plank format – see page 3.0.1

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

tessera marble



The Forbo Synergy Collection offers huge scope for creating stunning floor designs due to its modular format, varied functionality and exciting textures and colourways. It also has an added benefit – all items in the collection are the same price allowing complete freedom to mix and match the designs – see page 1.0.6.



Marble carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height loop pile carpet tile	
Dimensions	50cm x 50cm	
Total thickness	6.6mm ± 10%	
Pile height	3.0mm ± 0.5mm	
Collection size	4 colourways, 4m ² per box	
Application	EN1307	Class 33, Suitable for any type of heavy contract application
Pile composition	100% Antron Lumena polyamide 6.6	
Dye method	100% solution dyed	
Stitch density	236,400 per m ² ± 10%	
Pile weight	875gsm ± 10%	
Total weight	4,390gsm ± 10%	
Primary backing	Polyester/Polyamide	
Secondary backing	Modified bitumen and polyester fleece	
Castor chair use	EN 985	Minimum R value: ≥2.4
Light fastness	EN ISO 105: B02	≥5
Dimensional stability	EN 986	≤0.2%
Creating Better Environments		
Renewable Electricity	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources	
Recycled content	Marble contains over 50% recycled content by weight	
Indoor Air Quality	Marble meets O1350 Indoor Air Quality standard	
Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor	
Ska	Marble meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes	
Installation method	Monolithic, quarter turn or tessellated	

Marble carpet tiles meet the requirements of EN 14041

Reaction to fire	EN 13501-1	B _{fl} -s1
Slip resistance	EN 13893	DS: ≥0.30
Electrical resistance	EN ISO 10965 & EN1815	<1 × 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing

CE
EN14041

tessera® rippleweave²



The rich undulating texture of this luxurious floor covering designed for high end commercial interiors and hospitality environments is perfectly captured by the name rippleweave².

Taking state-of-the-art Infinity CMC tufting technology into previously uncharted waters, Tessera has created a sophisticated textured loop pile carpet tile that flows across the floor delivering an unmistakable look of opulence and a superior level of underfoot comfort.

Rippleweave²'s rich tactile texture is achieved by incorporating heavyweight four ply Antron® Lumena 100% solution dyed polyamide yarns in a complex multi-height loop pile design. The result is a heavy contract carpet tile quite unlike any other, offering a very generous pile weight of 950gsm and long-lasting appearance retention.

Rippleweave² carpet tiles contain over 50% recycled content by weight.



Rippleweave² carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height loop pile carpet tile	Dimensional stability EN 986	$\leq 0.2\%$
Dimensions	50cm x 50cm (Other sizes available for special orders)	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	7.5mm $\pm 10\%$	Renewable Electricity	Rippleweave ² contains over 50% recycled content by weight
Pile height	4.3mm $\pm 0.5\text{mm}$	Recycled content	Rippleweave ² meets 01350 Indoor Air Quality standard
Collection size	7 colourways, 4m ² per box	Indoor Air Quality	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Back to the Floor	Rippleweave ² meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% Invista Antron® Lumena polyamide	Ska	
Dye method	100% solution dyed	Installation method	Brick, quarter turn or tessellated
Stitch density	160,480 per m ² $\pm 10\%$		
Pile weight	950gsm $\pm 10\%$		
Total weight	4,465gsm $\pm 10\%$		
Primary backing	Polyester		
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥ 2.4		
Light fastness EN ISO 105: B02	≥ 5		

CE EN 14041	
Reaction to fire EN 13501-1	B _{fl-s1}
Slip resistance EN 13893	DS: ≥ 0.30
Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing



BREEAM ratings
Tessera Rippleweave² – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
B	B	A	B	B	A+	✓



tessera® teviot



With over 10 million square metres already installed, Teviot is Tessera's most popular low level loop pile carpet tile and without doubt one of the best selling carpet tiles in the UK.

Suitable for every type of commercial installation, Teviot can be specified with confidence throughout the building, wherever an attractive and particularly hardwearing modular floor covering is required. Manufactured from 100% Aquafil polyamide, and boasting a high castor chair rating, it has the resilience and durability needed to contend with the heavy wheeled traffic conditions often found in busy office environments.

Available in 48 blended colourways, Teviot offers an exceptionally diverse palette with classic and contemporary shades to co-ordinate beautifully with any office interior.

Teviot carpet tiles contain over 50% recycled content by weight.



Teviot carpet tiles meet the requirements of EN 1307

Description	Tufted low loop pile carpet tile	
Dimensions	50cm x 50cm (Other sizes available for special orders)	Dimensional stability EN 986 ≤0.2%
Total thickness	5.7mm ± 10%	Creating Better Environments
Pile height	2.8mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	48 colourways, 5m ² per box	Recycled content Teviot contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Teviot meets O1350 Indoor Air Quality standard
Pile composition	100% Aquafil polyamide	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% space dyed	Ska Teviot meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	200,940 per m ² ± 10%	Installation method Monolithic, quarter turn or tessellated
Pile weight	520gsm ± 10%	CE EN 14041
Total weight	3,835gsm ± 10%	Reaction to fire EN 13501-1 Bfl-s1
Primary backing	Polyester	Slip resistance EN 13893 DS: ≥0.30
Secondary backing	Modified bitumen and polyester fleece	Electrical resistance EN ISO 10965 & EN1815 <1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Castor chair use EN 985	Minimum R value: ≥2.4	
Light fastness EN ISO 105: B02	≥5	



BREEAM ratings
Tessera Teviot – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A+	A	A	A+	✓



tessera® weave



A highly versatile textured loop carpet tile, Weave beautifully combines form and function. Practical and hard wearing, Weave features a subtle directional grain which is enhanced by the use of contrasted multi-twist yarn, creating a uniquely textured appearance.

Designed for use in commercial, recreational, hospitality and public interiors, Weave is available in 19 tonal colourways and is suitable for monolithic, tessellated or quarter turn installation.

ECONYL®

Designed for heavy contract installations and constructed using 100% regenerated solution dyed ECONYL® polyamide, Weave carpet tiles are not only tough and durable but also respond to globally increasing environmental concerns.

Econyl yarn is made up of post-consumer and post-industrial waste streams including old carpets and discarded fishing nets.

For more information on Econyl, please visit www.forbo-flooring.co.uk/weave



Weave carpet tiles contain over 50% recycled content by weight.

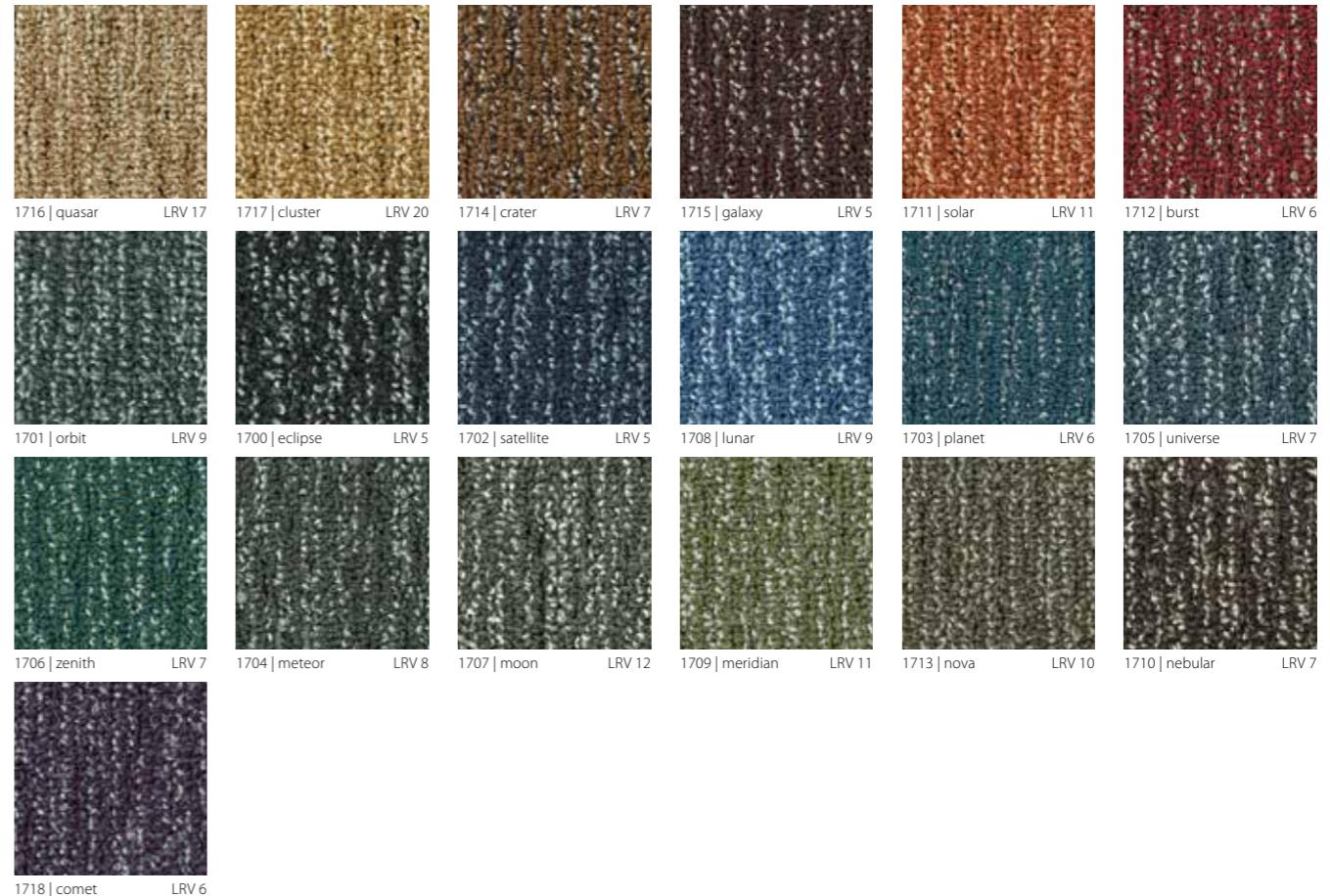
Weave carpet tiles meet the requirements of EN 1307

Description	Tufted multi-pile height loop pile carpet tile
Dimensions	50cm x 50cm (Other sizes available for special orders)
Total thickness	6.8mm ± 10%
Pile height	3.7mm ± 0.5mm
Collection size	19 colourways, 4m ² per box
Application EN1307	Class 33, Suitable for any type of heavy contract application
Pile composition	100% ECONYL® regenerated polyamide 6
Dye method	100% solution dyed
Stitch density	179,360 per m ² ± 10%
Pile weight	660gsm ± 10%
Total weight	4,175gsm ± 10%
Primary backing	Polyester
Secondary backing	Modified bitumen and polyester fleece
Castor chair use EN 985	Minimum R value: ≥2.4
Light fastness EN ISO 105: B02	≥5
Dimensional stability EN 986	≤0.2%
Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Recycled content	Weave contains over 50% recycled content by weight
Indoor Air Quality	Weave meets O1350 Indoor Air Quality standard
Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Ska	Weave meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Installation method	Monolithic, quarter turn or tessellated
Weave carpet tiles meet the requirements of EN 14041	
Reaction to fire EN 13501-1	Bfl-s1
Slip resistance EN 13893	DS: ≥0.30
Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing



BREEAM ratings
Tessera Weave – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A+	A+	A	A	A+	✓



tessera®



LOOP PILE PLANK & XL CARPET TILES



Planks

Plank formats allow for maximum flexibility when creating stand out designs. Eye-catching layouts from planks can be used in conjunction with regular 50 x 50cm carpet tiles.

XL carpet tiles

XL carpet tiles are featured in our Tessera Hybrid range at 75x50cm. The large rectangular format allows for versatility in creating floor patterns and enables differentiated floor designs that were not otherwise possible with the standard square tile.

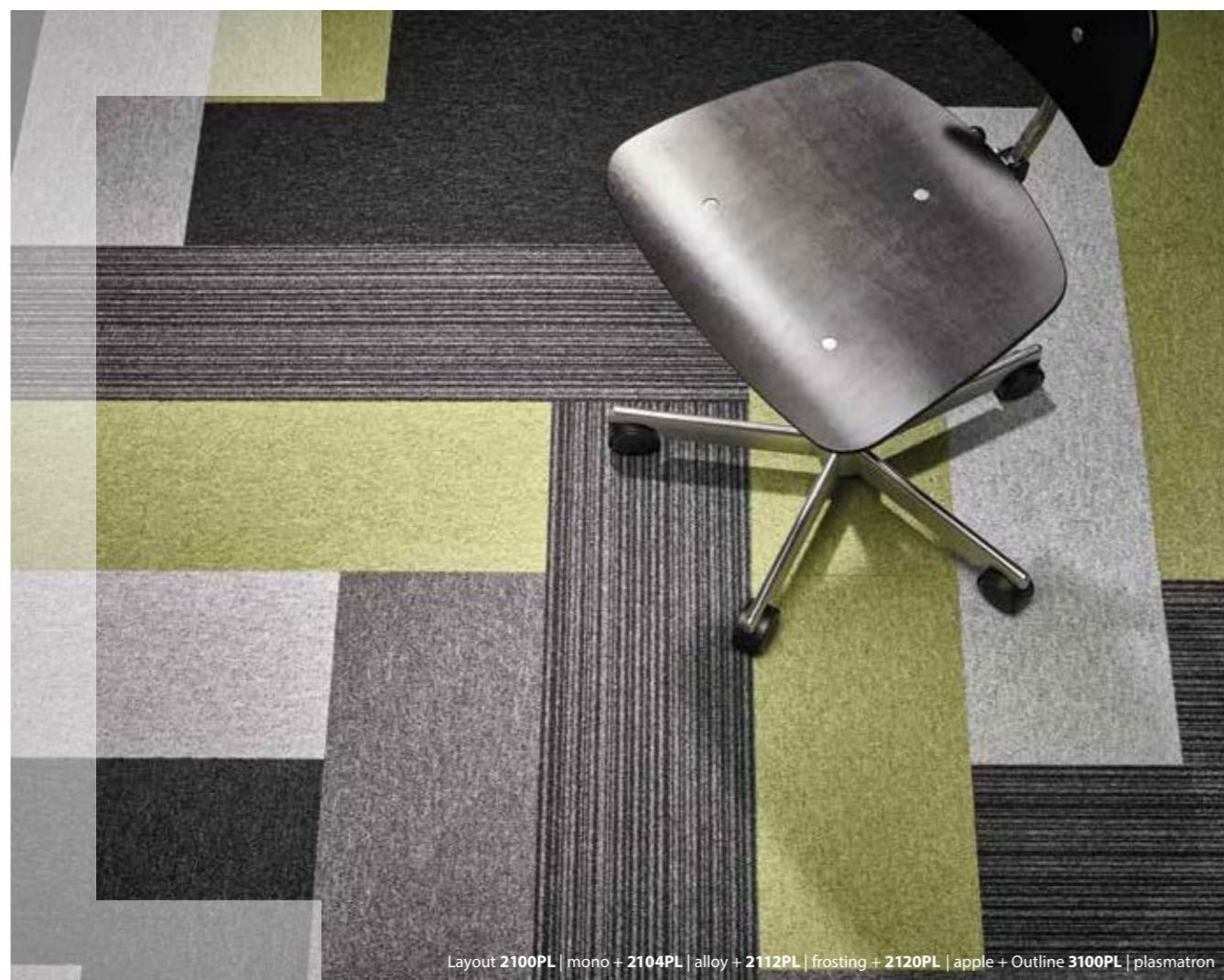


tessera® layout & outline planks

tessera® hybrid

tessera® seagrass

tessera® layout & outline planks



Following on from the success of our Tessera Layout and Outline carpet tile collection, the Layout and Outline planks range also provides a contemporary and co-ordinated colour palette with the added benefit of a plank format.

We've introduced a total of 18 carpet tiles in a new 100cm x 25cm plank format, which provides the maximum flexibility for creating stunning floor designs. Available in 14 sophisticated and bright colourways, Layout planks offers a very versatile palette.

A contemporary two-colour striped pattern, Outline planks combine flexibility with design over 4 engaging colourways. Contains 63% recycled content by weight.



3.0.1

Layout & Outline Plank carpet tiles meet the requirements of EN 1307

Description	Tufted low loop pile carpet tile	
Dimensions	100cm x 25cm (50cm x 50cm also available)	Dimensional stability EN 986 ≤0.2%
Total thickness	5.8mm ± 10%	Creating Better Environments
Pile height	2.9mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	Layout 14 colourways, 4.5m ² per box Outline 4 colourways, 4.5m ² per box	Recycled content Layout & Outline contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Layout & Outline meets O1350 Indoor Air Quality standard
Pile composition	100% polyamide 6	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% solution dyed	Ska Layout & Outline meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	193,060 per m ² ± 10%	
Pile weight	580gsm ± 10%	Installation method Layout: Monolithic, brick, tessellated, quarter turn & quarter brick Outline: Brick, tessellated, quarter turn & quarter brick
Total weight	3,895gsm ± 10%	
Primary backing	Polyester	Layout & Outline Plank carpet tiles meet the requirements of EN 14041
Secondary backing	Modified bitumen and polyester fleece	Reaction to fire EN 13501-1 Bfl-s1
Castor chair use EN 985	Minimum R value: ≥2.4	Slip resistance EN 13893 DS: ≥0.30
Light fastness EN ISO 105: B02	≥6	Electrical resistance EN ISO 10965 & EN1815 <1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (<2kV) Lifetime protection through the use of permanent anti-static yarn and backing

CE
EN 14041

BREEAM ratings Tessera Layout & Outline Planks – Carpet Tiles (EN1307)

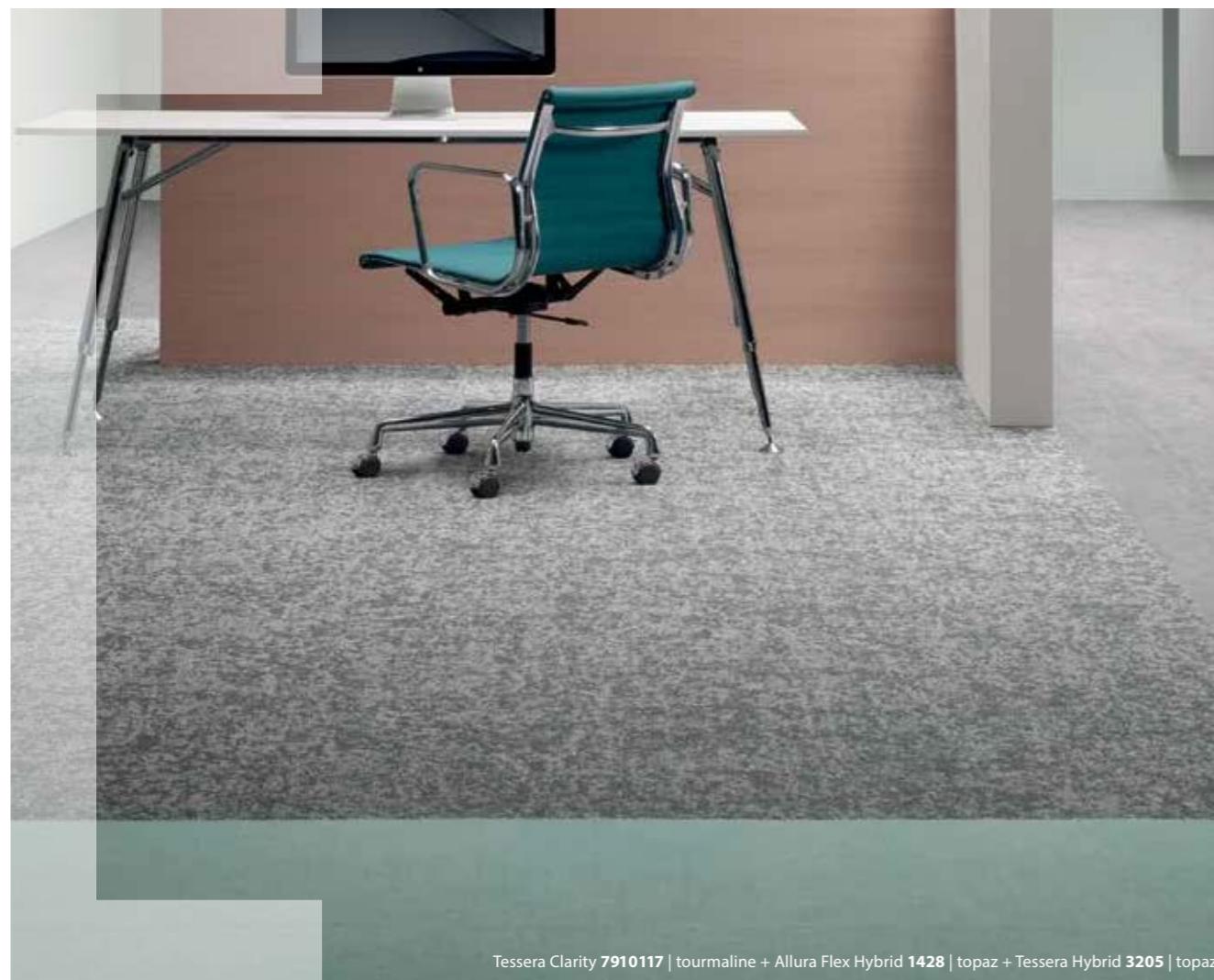
Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A+	A	A	A+	✓



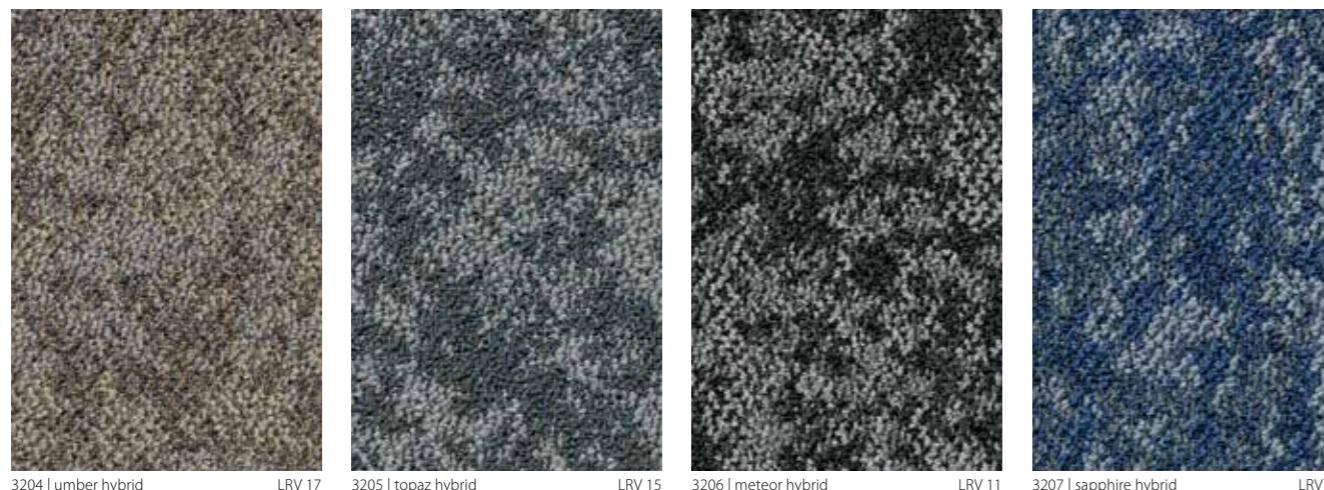
Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

3.0.2

tessera hybrid



The Forbo Synergy Collection offers huge scope for creating stunning floor designs due to its modular format, varied functionality and exciting textures and colourways. It also has an added benefit - all items in the collection are the same price allowing complete freedom to mix and match the designs - see page 1.0.7.

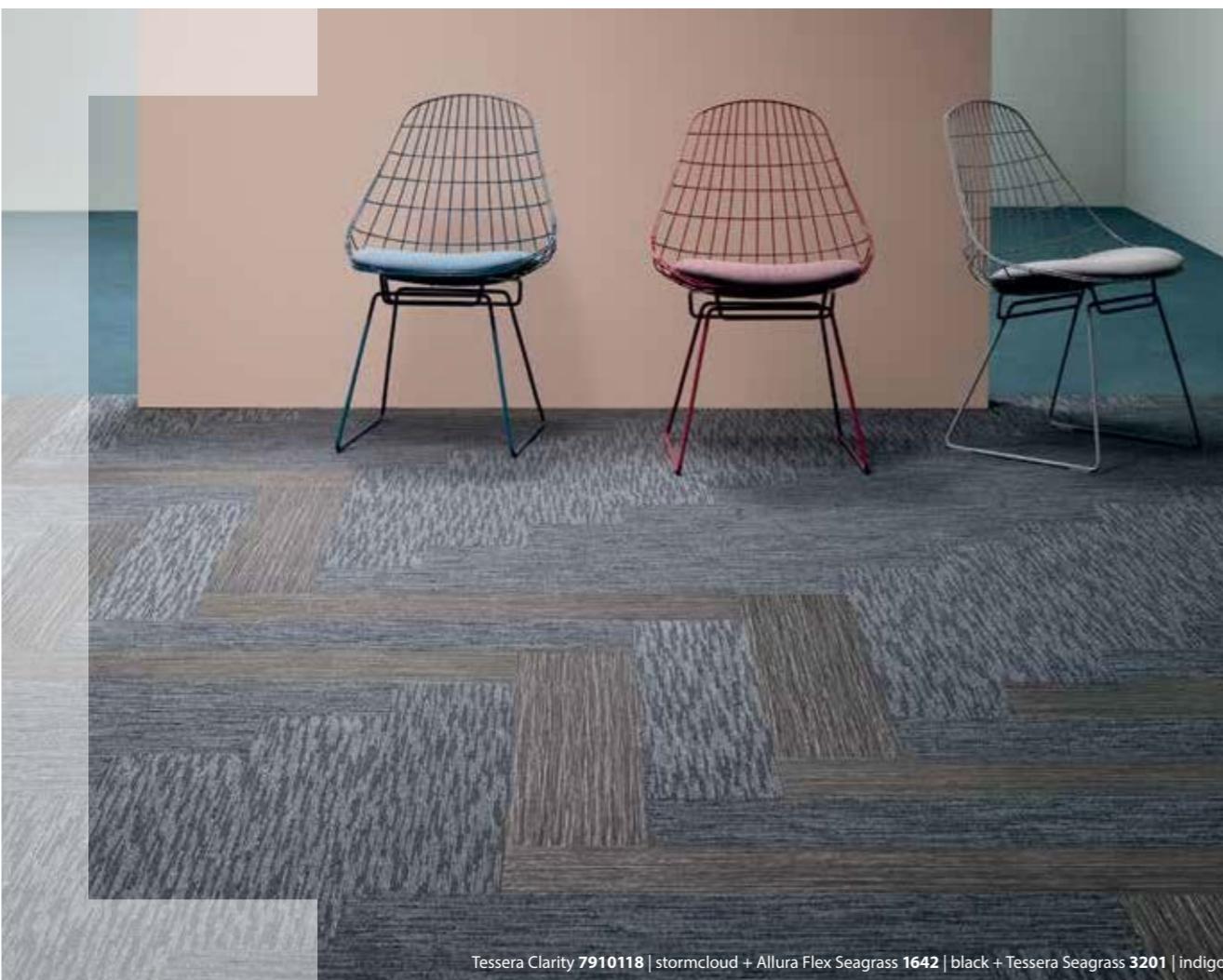


Hybrid carpet tiles meet the requirements of EN 1307

	Description	Tufted multi-height loop pile carpet tile	
	Dimensions	75cm x 50cm	
	Total thickness	7.1mm ± 10%	
	Pile height	4.0mm ± 0.5mm	
	Collection size	4 colourways, 4m ² per box	
	Application	EN1307	Class 33, Suitable for any type of heavy contract application
	Pile composition	100% Antron Lumena polyamide 6.6	
	Dye method	100% solution dyed	
	Stitch density	208,032 per m ² ± 10%	
	Pile weight	978gsm ± 10%	
	Total weight	4,493gsm ± 10%	
	Primary backing	Polyester/Polyamide	
	Secondary backing	Modified bitumen and polyester fleece	
	Castor chair use	EN 985	Minimum R value: ≥2.4
	Light fastness	EN ISO 105: B02	≥5
	Dimensional stability	EN 986	≤0.2%
	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources	
	Renewable Electricity	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources	
	Recycled content	Hybrid contains over 50% recycled content by weight	
	Indoor Air Quality	Hybrid meets 01350 Indoor Air Quality standard	
	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor	
	Ska	Hybrid meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes	
	Installation method	Monolithic, half drop or brick	
Hybrid carpet tiles meet the requirements of EN 14041			
	Reaction to fire	EN 13501-1	B _{fl} -s1
	Slip resistance	EN 13893	DS: ≥0.30
	Electrical resistance	EN ISO 10965 & EN1815	<1 × 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing

CE
EN14041

tessera seagrass



The Forbo Synergy Collection offers huge scope for creating stunning floor designs due to its modular format, varied functionality and exciting textures and colourways. It also has an added benefit - all items in the collection are the same price allowing complete freedom to mix and match the designs - see page 1.0.5.

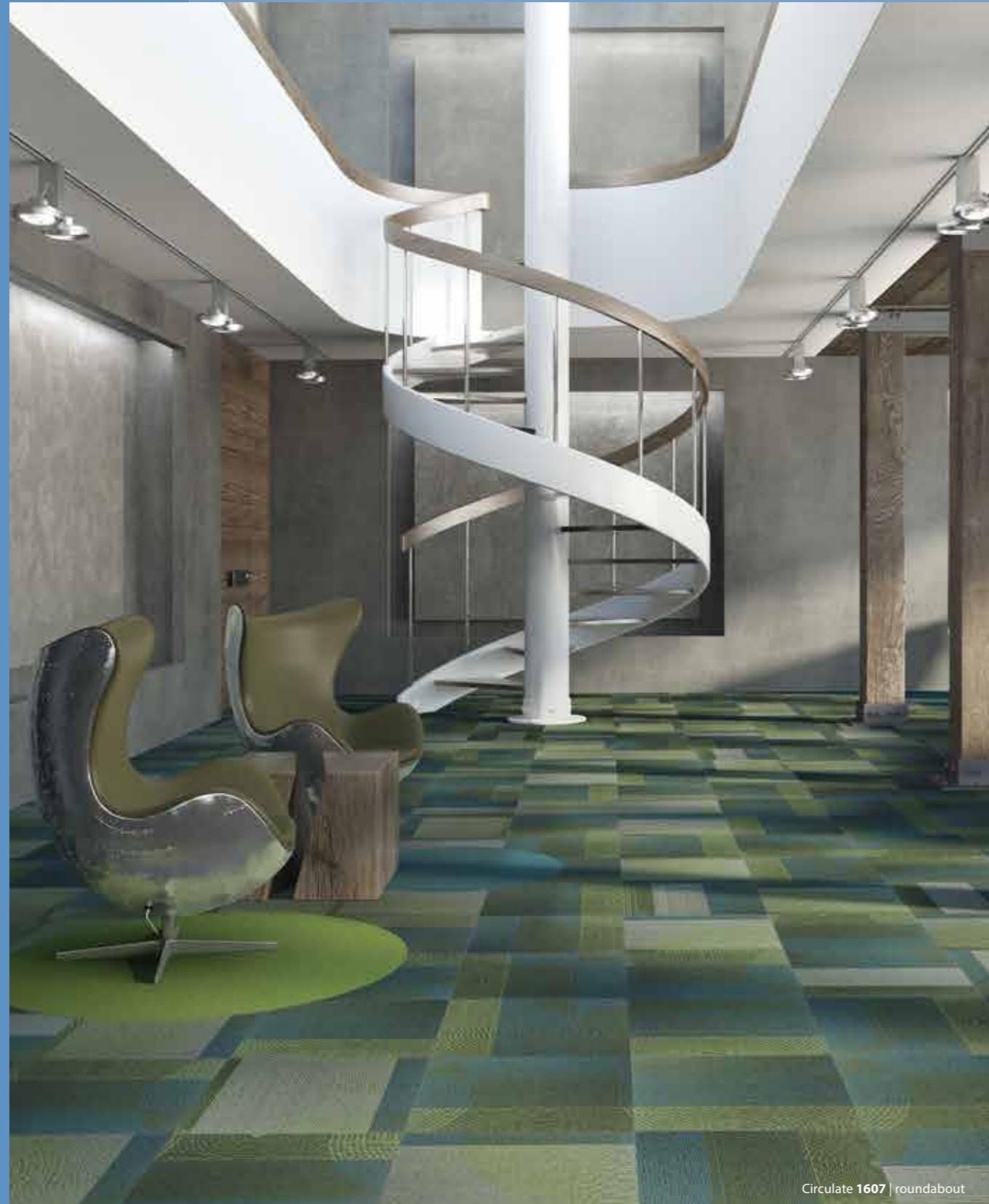


Seagrass carpet tiles meet the requirements of EN 1307

	Description	Tufted multi-height loop pile carpet tile	
	Dimensions	100cm x 20cm	
	Total thickness	6.6mm ± 10%	
	Pile height	3.8mm ± 0.5mm	
	Collection size	4 colourways, 4m ² per box	
	Application	EN1307	Class 33, Suitable for any type of heavy contract application
	Pile composition	100% Antron Lumena polyamide 6.6	
	Dye method	100% solution dyed	
	Stitch density	212,760 per m ² ± 10%	
	Pile weight	752gsm ± 10%	
	Total weight	4,267gsm ± 10%	
	Primary backing	Polyester/Polyamide	
	Secondary backing	Modified bitumen and polyester fleece	
	Castor chair use	EN 985	Minimum R value: ≥2.4
	Light fastness	EN ISO 105: B02	≥5
	Dimensional stability	EN 986	≤0.2%
	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources	
	Renewable Electricity	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources	
	Recycled content	Seagrass contains over 50% recycled content by weight	
	Indoor Air Quality	Seagrass meets 01350 Indoor Air Quality standard	
	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor	
	Ska	Seagrass meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes	
	Installation method	Half drop or herringbone	
Seagrass carpet tiles meet the requirements of EN 14041			
	Reaction to fire	EN 13501-1	B _{fl} -s1
	Slip resistance	EN 13893	DS: ≥0.30
	Electrical resistance	EN ISO 10965 & EN1815	<1 × 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing

CE
EN 14041

tessera®



RANDOM LAY. BATCHLESS CARPET TILES

Random lay

A random lay tile is cleverly designed so that it may be laid in any direction to produce a totally individual installation. Using this method also reduces installation waste to less than 2%.

Batchless

Different production consignments of 'batchless' tiles can be used together without the usual risk of visible batch variation. An additional benefit is that spare stocks do not have to be carried.

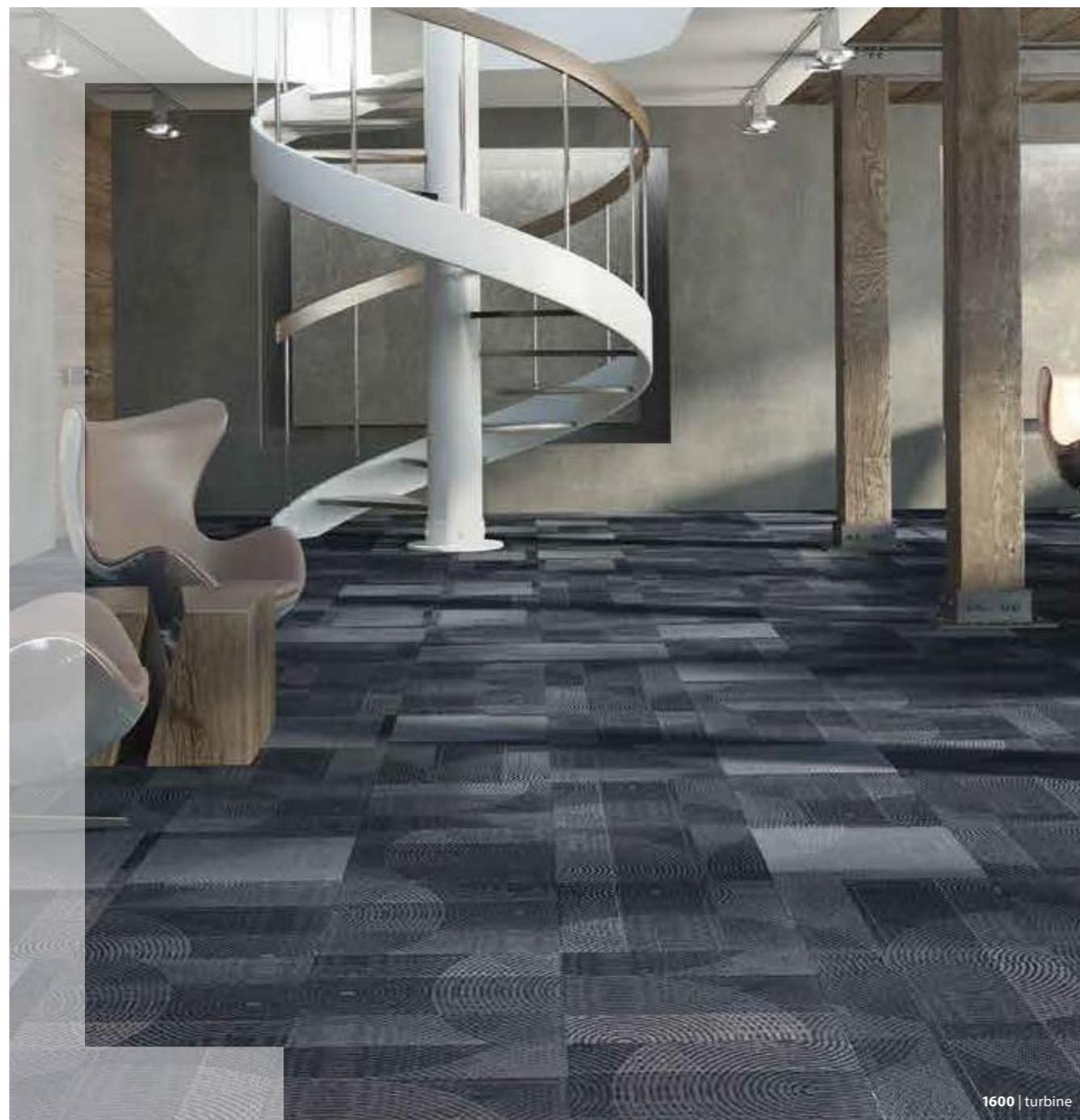
Tessera's random lay. batchless tile ranges have been made possible through the use of advanced CMC Infinity tufting technology.



tessera® circulate

tessera® mix

tessera® circulate



Confident and unique, Circulate represents a fresh approach to the design of random lay. batchless carpet tiles. Its random geometric aesthetic will bring life and excitement to interior floor spaces of any scale, from the narrowest corridors to the most expansive open plan environments.

The random nature of the design in modular form creates contemporary floorspace environments which are modern and distinctive yet commercially attractive and highly accessible.

Circulate is offered in a range of eight fresh colourways, with options available to suit all types of commercial interiors. The collection is complemented by the addition of 16 Westbond Colour co-ordinates which offer the opportunity to enhance meeting, break-out or feature areas further.

Random lay

Circulate random lay carpet tiles are cleverly designed so that they may be laid in any direction to produce a totally individual installation. Using this method also reduces installation waste to less than 2%.

Batchless

Different production consignments of 'batchless' tiles can be used together without the usual risk of visible batch variation. An additional benefit is that spare stocks do not have to be carried.

Circulate carpet tiles contain over 50% recycled content by weight.

Circulate carpet tiles meet the requirements of EN 1307

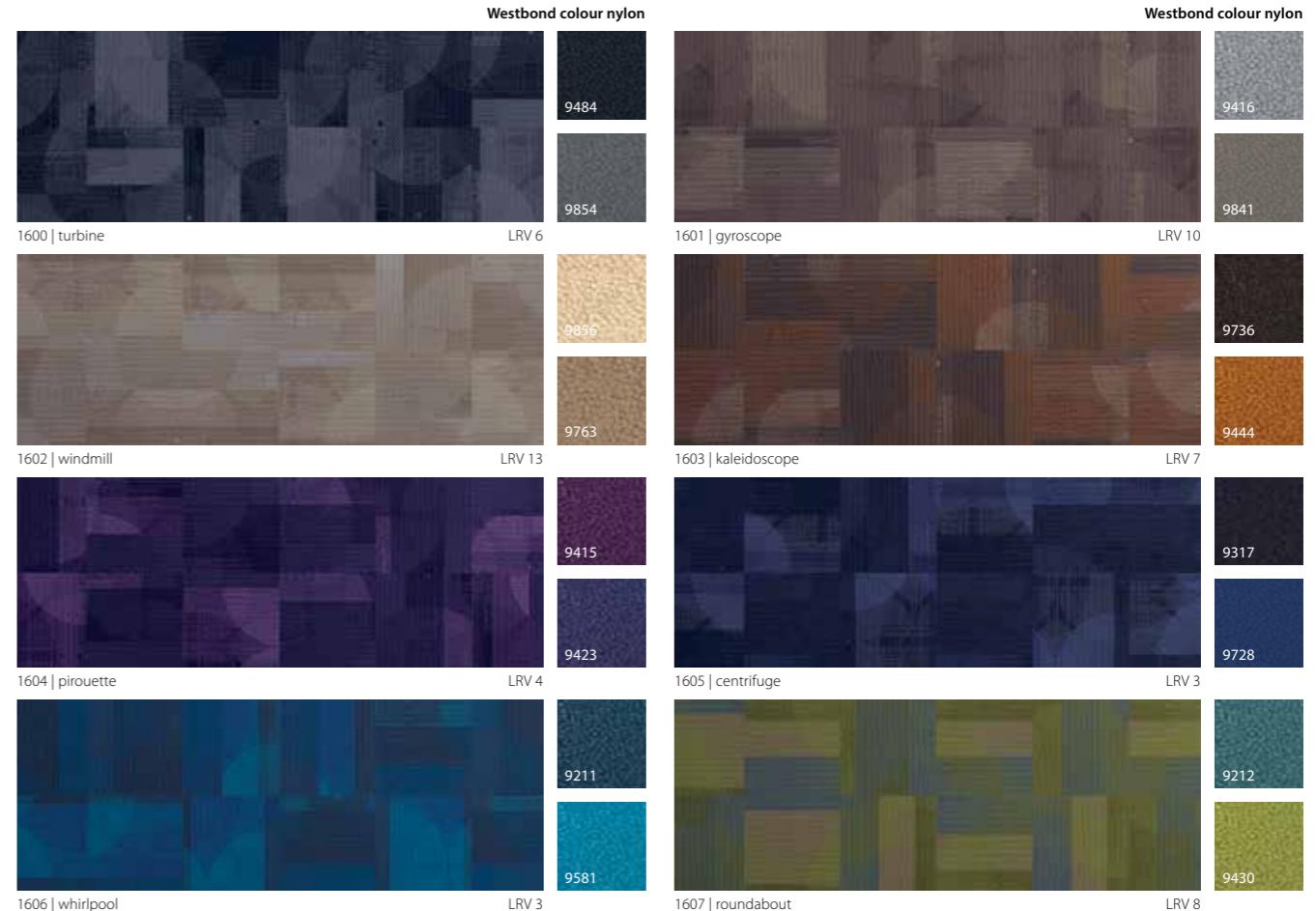
Description	Tufted multi-height loop pile carpet tile, Random lay. batchless	Dimensional stability EN 986	≤0.2%
Dimensions	50cm x 50cm	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	6.5mm ± 10%	Recycled content	Circulate contains over 50% recycled content by weight
Pile height	3.7mm ± 0.5mm	Indoor Air Quality	Circulate meets O1350 Indoor Air Quality standard
Collection size	8 colourways, 4m ² per box	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Ska	Circulate meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% Universal polyamide 6.6	Installation method	Random
Dye method	100% solution dyed		Circulate carpet tiles meet the requirements of EN 14041
Stitch density	254,880 per m ² ± 10%		CE EN 14041
Pile weight	520gsm ± 10%	Reaction to fire EN 13501-1	B _{fl} -s1
Total weight	4,035gsm ± 10%	Slip resistance EN 13893	DS: ≥0.30
Primary backing	Polyester	Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥2.4		
Light fastness EN ISO 105: B02	≥5		

Please see page 5.1.1 for the Westbond technical specification. See page 5.0.1 for the full Westbond Colour range.



BREEAM ratings Tessera Circulate – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	A	A	A+	✓



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

tessera® mix



An innovative random lay. batchless carpet tile, Tessera Mix delivers a seamless installation appearance every time. Its soft geometric shapes cleverly disguise the tile edges and fitting direction and create its classic modern appearance.

Mix combines tone and shade within an angular framework through the controlled use of multi-pile height construction creating a distinctive, attractive and highly complementary flooring solution.

Designed for use in commercial, hospitality and public interiors, Mix is available in 15 contemporary colourways.

Random lay

Mix random lay carpet tiles are cleverly designed so that they may be laid in any direction to produce a totally individual installation. Using this method also reduces installation waste to less than 2%.

Batchless

Different production consignments of 'batchless' tiles can be used together without the usual risk of visible batch variation. An additional benefit is that spare stocks do not have to be carried.

Mix carpet tiles contain over 50% recycled content by weight.

Mix carpet tiles meet the requirements of EN 1307

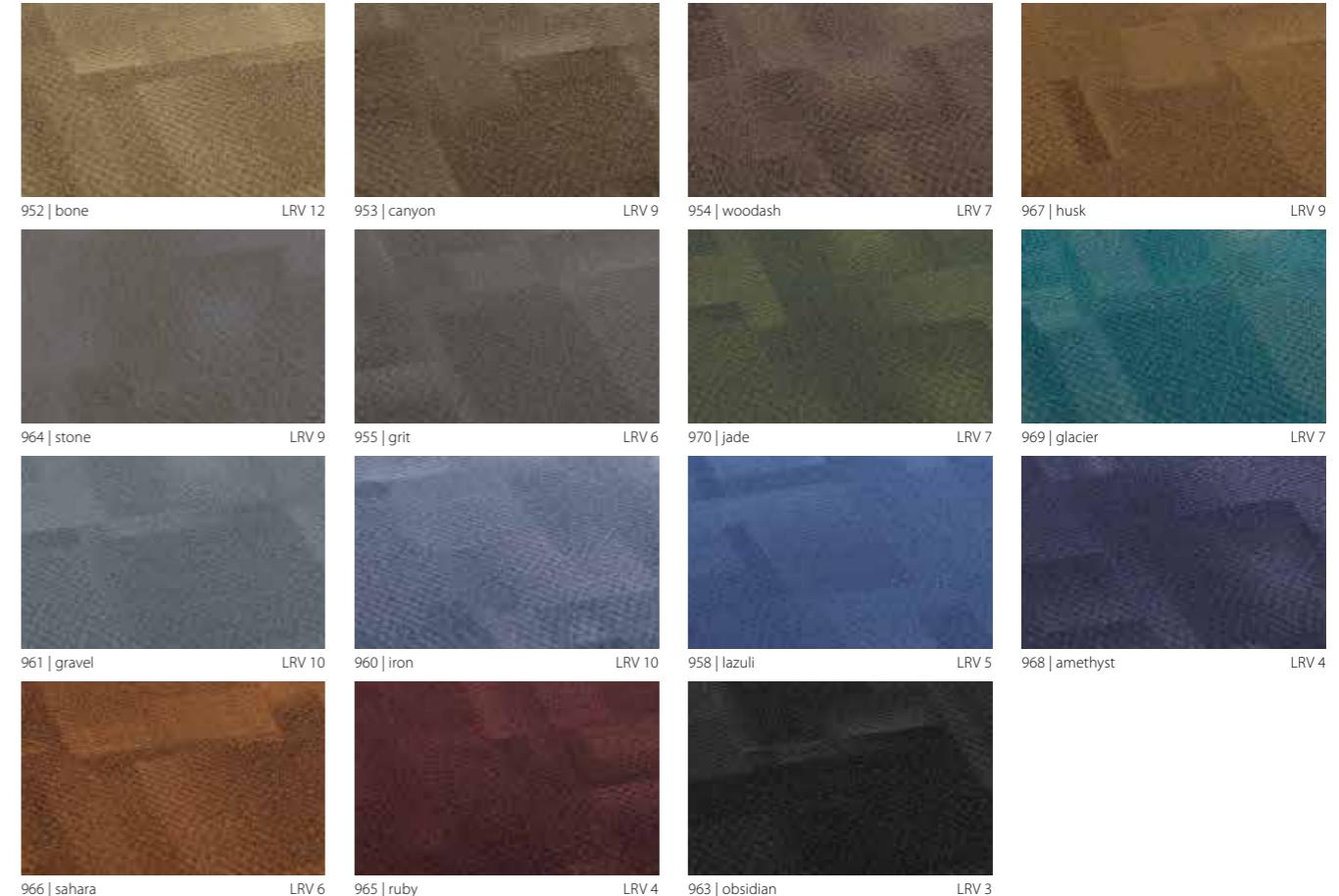
Description	Tufted multi-height loop pile carpet tile, Random lay. batchless	Dimensional stability EN 986	$\leq 0.2\%$
Dimensions	50cm x 50cm	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	5.9mm \pm 10%	Recycled content	Mix contains over 50% recycled content by weight
Pile height	3.0mm \pm 0.5mm	Indoor Air Quality	Mix meets 01350 Indoor Air Quality standard
Collection size	15 colourways, 5m ² per box	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Ska	Mix meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% Invista Antron® Lumena polyamide	Installation method	Random
Dye method	100% solution dyed	Mix carpet tiles meet the requirements of EN 14041	
Stitch density	200,600 per m ² \pm 10%	Reaction to fire EN 13501-1	B _{fl} -s1
Pile weight	650gsm \pm 10%	Slip resistance EN 13893	DS: ≥ 0.30
Total weight	4,165gsm \pm 10%	Electrical resistance EN ISO 10965 & EN1815	<1 x 10 ⁹ Ω : Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Primary backing	Polyester		
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥ 2.4		
Light fastness EN ISO 105: B02	≥ 5		



BREEAM ratings

Tessera Mix – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	B	A	A+	✓



tessera®

Alignment 242 | hologram

CUT AND LOOP CARPET TILES

Cut and loop pile tiles feature a clever hybrid construction that offers all the robustness of a conventional loop pile product but with the superior aesthetics and more luxurious feel of a cut pile carpet tile.

Tessera offers cut and loop pile tiles in various aesthetic styles, suited to all types of office environments.



tessera® alignment

tessera® contour

tessera® create space 3

tessera® ethos

tessera® alignment



Alignment is a sophisticated and cleverly textured cut and loop carpet tile designed to complement the most contemporary commercial interiors.

Multi-height loops give this distinctive floor covering a bold directional theme which is tempered by the introduction of intersecting random blocks of rich cut pile. The result is a highly effective broadloom appearance and a unique linear style.

Alignment is offered in a palette of 24 colourways with strong urban influences and a distinctly cosmopolitan feel. Each colour translation features yarns carefully drawn from a discrete tonal range delivering an understated yet elegant appearance. There are eight new highlight colours which are ideal for use alongside the nucleus colourway.

Using 100% solution dyed Antron Lumena yarn, Alignment boasts aesthetic appeal, performance and durability.

Alignment carpet tiles contain over 50% recycled content by weight.

Alignment carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height cut and loop pile carpet tile	Dimensional stability EN 986	$\leq 0.2\%$
Dimensions	50cm x 50cm (Other sizes available for special orders)	Creating Better Environments	
Total thickness	6.2mm $\pm 10\%$	Renewable Electricity	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Pile height	3.5mm $\pm 0.5\text{mm}$	Recycled content	Alignment contains over 50% recycled content by weight
Collection size	24 colourways, 4m ² per box	Indoor Air Quality	Alignment meets O1350 Indoor Air Quality standard
Application EN1307	Class 33, Suitable for any type of heavy contract application	Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Pile composition	100% Invista Antron® Lumena polyamide	Ska	Alignment meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Dye method	100% solution dyed		
Stitch density	217,488 per m ² $\pm 10\%$		
Pile weight (after shearing)	700gsm $\pm 10\%$		
Total weight	4,195gsm $\pm 10\%$	Installation method	Monolithic, quarter turn or tessellated
Primary backing	Polyester		
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥ 2.4		
Light fastness EN ISO 105: B02	≥ 5		
			Alignment carpet tiles meet the requirements of EN 14041
			Reaction to fire EN 13501-1 B_{fl-s1}
			Slip resistance EN 13893 $DS: \geq 0.30$
			Electrical resistance EN ISO 10965 & EN1815 $<1 \times 10^9 \Omega$: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing



BREEAM ratings
Tessera Alignment – Carpet Tiles (EN1307)

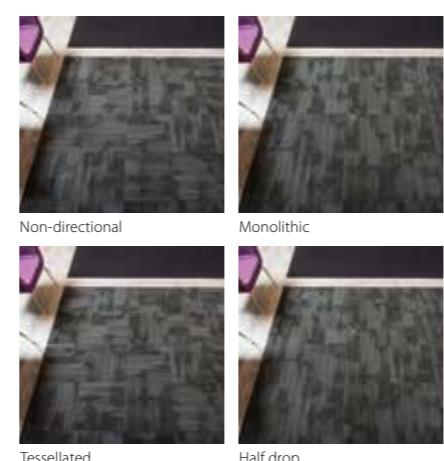
Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	B	A	A+	✓



Please visit www.forbo-flooring.co.uk/tessera for Tessera Alignment LRV's.

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

tessera® contour



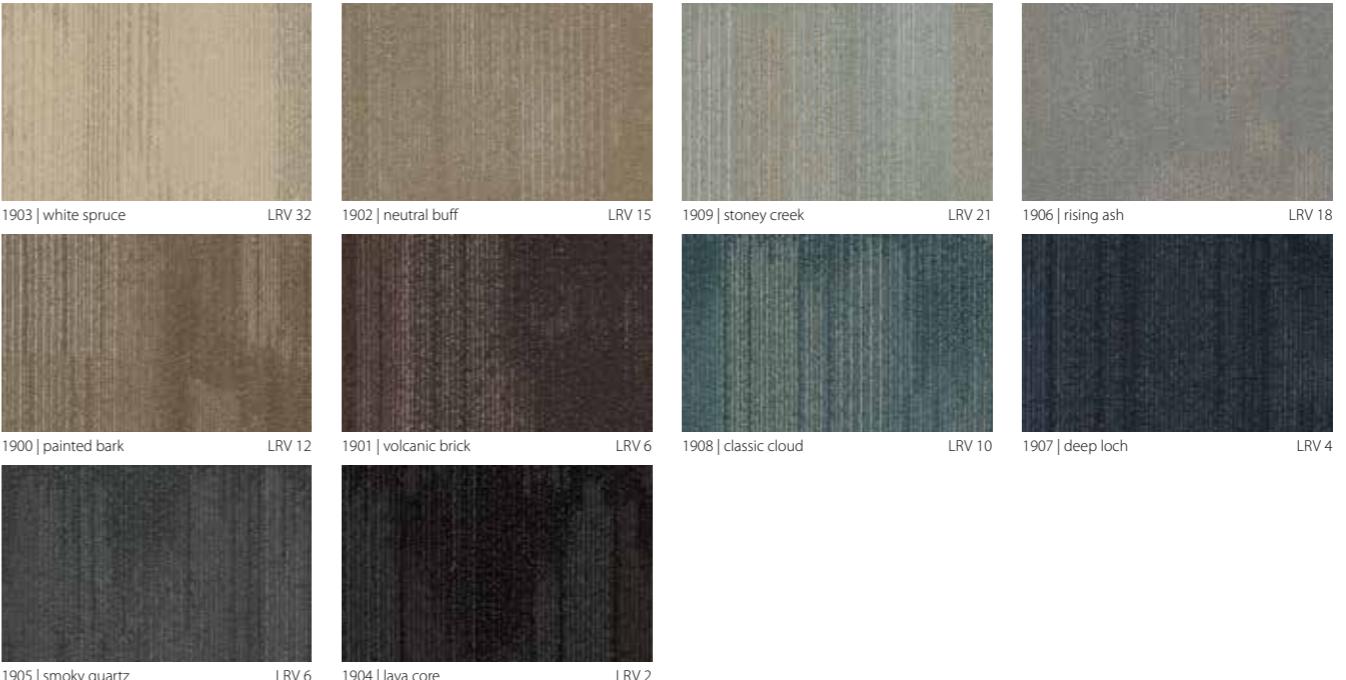
Contour carpet tiles meet the requirements of EN 1307

Description	Tufted multi-height cut and loop pile carpet tile	
Dimensions	50cm x 50cm	Dimensional stability EN 986 $\leq 0.2\%$
Total thickness	6.3mm ± 10%	Creating Better Environments
Pile height	3.5mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	10 colourways, 4m ² per box	Recycled content Contour contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Contour meets 01350 Indoor Air Quality standard
Pile composition	100% Universal polyamide 6.6	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% solution dyed	Ska Contour meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	255,053 per m ² ± 10%	Installation method Monolithic, quarter turn, tessellated, half drop or non-directional
Pile weight (after shearing)	580gsm ± 10%	CE EN 14041
Total weight	4,095gsm ± 10%	Reaction to fire EN 13501-1 B_{fl-s1}
Primary backing	Polyester	Slip resistance EN 13893 $DS: \geq 0.30$
Secondary backing	Modified bitumen and polyester fleece	Electrical resistance EN ISO 10965 & EN1815 $<1 \times 10^9 \Omega$: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Castor chair use EN 985	Minimum R value: ≥2.4	
Light fastness EN ISO 105: B02	≥5	



BREEAM ratings
Tessera Contour – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A+	A+	A	A	A+	✓

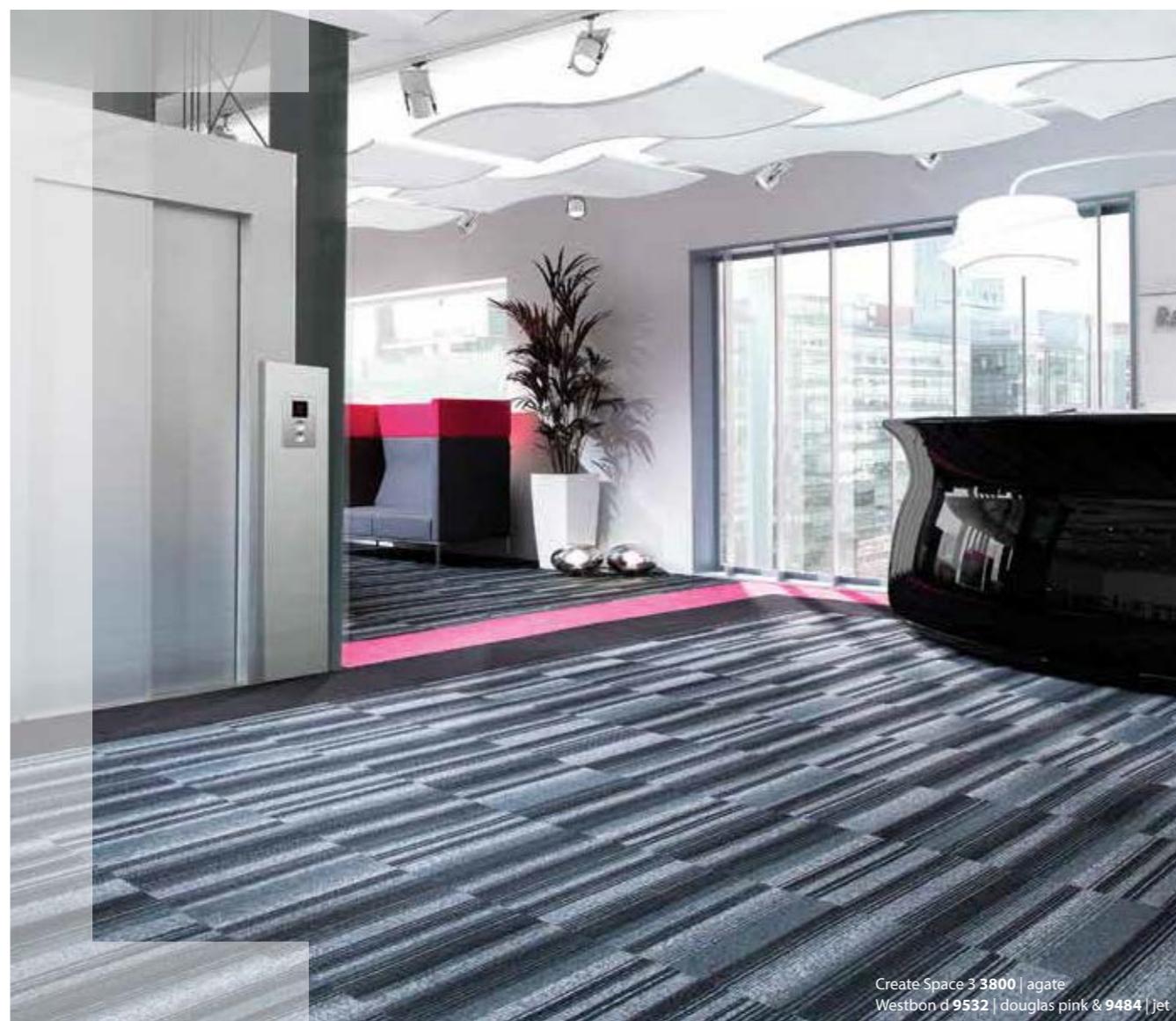


The controlled geometric background of Tessera Contour is heavily influenced by repeated shapes in architecture and urban settings. The structure is relieved and broken by a more softly striated cut pile overlay to reflect the diverse human and natural elements found in these landscapes. The palette is a tonal progression of diffused shades ranging from pale to very dark.

Tessera Contour is a very versatile carpet tile, ideal for use throughout offices large and small, communal areas and corridors. Use on its own, or in combination with any Forbo Flooring products, for creative and individual flooring designs. Contour tiles can be installed in a variety of laying methods – monolithic, non-directional (reducing fitting waste to less than 2%), tessellated or half-drop – allowing complete design and fitting flexibility.

Contour carpet tiles contain over 50% recycled content by weight.

tessera® create space 3



Featuring a luxurious velvet stripe design and contemporary palette of 15 colourways, Create Space 3 adds stylish and tactile interest to any size of flooring scheme. Create Space 3 carpet tiles are designed to provide the maximum flexibility in any installation as they can be fitted in multiple options including monolithic, non-directional (reduces installation waste to less than 2%), tessellated or half drop. Each creates a very modern and individual aesthetic. (See the images below)

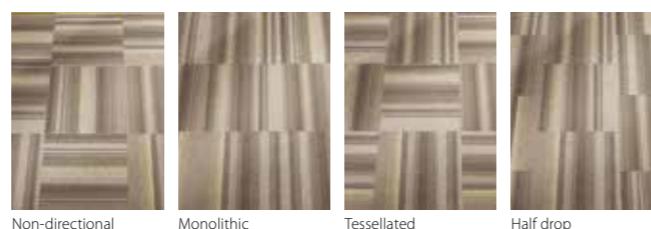
Designed for heavy contract installations and constructed using regenerated solution dyed ECONYL® polyamide, Create Space 3 carpet tiles are not only tough and durable but also respond to globally increasing environmental concerns.

Up to 100% of the yarn (average 75% across the colour range) is recycled from post-consumer and post-industrial waste streams including old carpets and discarded fishing nets.

For full details of the recycled yarn content per colourway please visit www.forbo-flooring.co.uk/createspace

Create Space 3 carpet tiles contain over 60% recycled content by weight.

ECONYL®
Made with 100% Regenerated Nylon



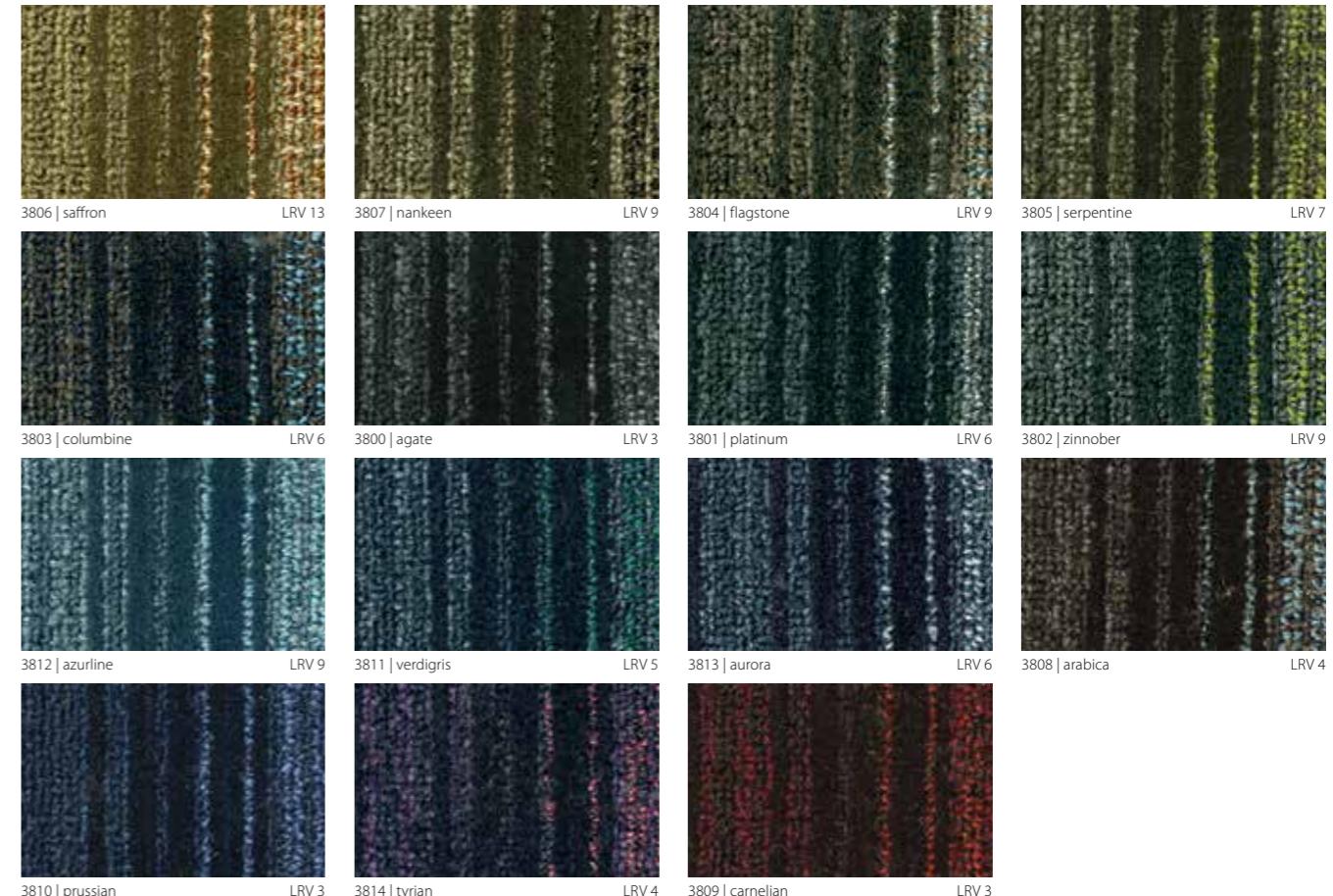
Create Space 3 carpet tiles meet the requirements of EN 1307

Description	Tufted multi-pile height cut and loop pile carpet tile	Dimensional stability EN 986	≤0.2%
Dimensions	50cm x 50cm	Creating Better Environments	All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Total thickness	5.7mm ± 10%	Renewable Electricity	Create Space 3 contains over 60% recycled content by weight
Pile height	3.1mm ± 0.5mm	Recycled content	Create Space 3 meets 01350 Indoor Air Quality standard
Collection size	15 colourways, 4m² per box	Indoor Air Quality	Installation off cuts can be collected and recycled via Back to the Floor
Application EN1307	Class 33, Suitable for any type of heavy contract application	Back to the Floor	Create Space 3 meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Pile composition	100% ECONYL®/Altochroma polyamide 6	Ska	Create Space 3 meets the requirements of EN 14041
Dye method	100% solution dyed	Reaction to fire EN 13501-1	Bfl-s1
Stitch density	236,000 per m² ± 10%	Slip resistance EN 13893	DS: ≥0.30
Pile weight (after shearing)	595gsm ± 10%	Electrical resistance EN ISO 10965 & EN1815	<1 x 10⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Total weight	4,110gsm ± 10%		
Primary backing	Polyester		
Secondary backing	Modified bitumen and polyester fleece		
Castor chair use EN 985	Minimum R value: ≥2.4		
Light fastness EN ISO 105: B02	≥5		



BREEAM ratings Tessera Create Space 3 – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	A	A	A+	✓



tessera[®] ethos



A multi-height loop pile carpet tile that has also been tip sheared, Ethos has a textured cut and loop effect that disguises tile edges beautifully and delivers a deceptive broadloom appearance.

The diffused visual pattern is created by a unique medley of solution-dyed yarns within the pile, ensuring that the 13 subtle colourations will not fade or dull over time, or through intensive cleaning.

The flecks of colour in the cut pile and the tonal nature of the base colours ensure that Ethos will co-ordinate with any interior and add a luxurious touch to the design scheme. Tile edges disappear and the result is an installation with a deceptive broadloom appearance.

Ethos carpet tiles contain over 50% recycled content by weight.

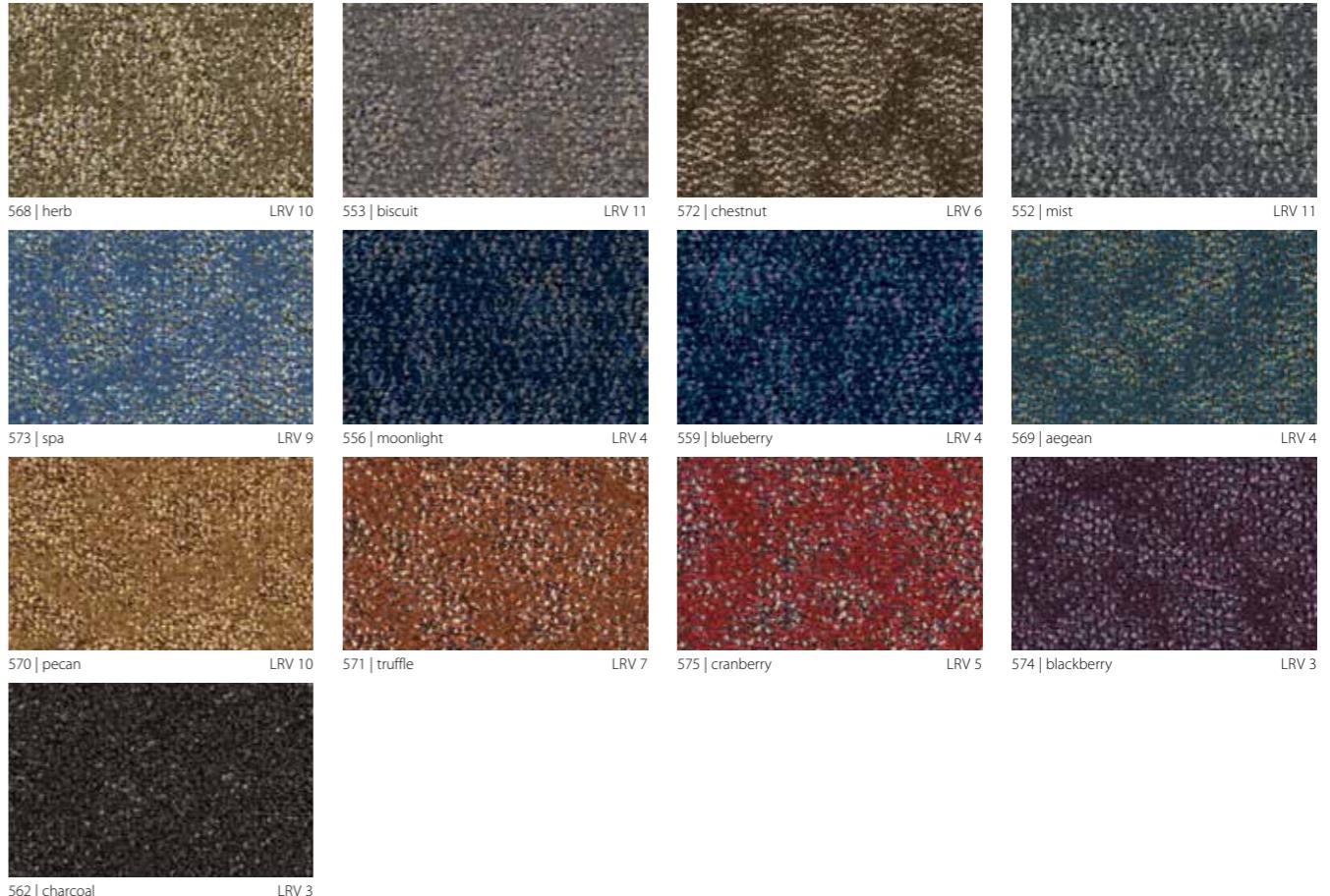
Ethos carpet tiles meet the requirements of EN 1307

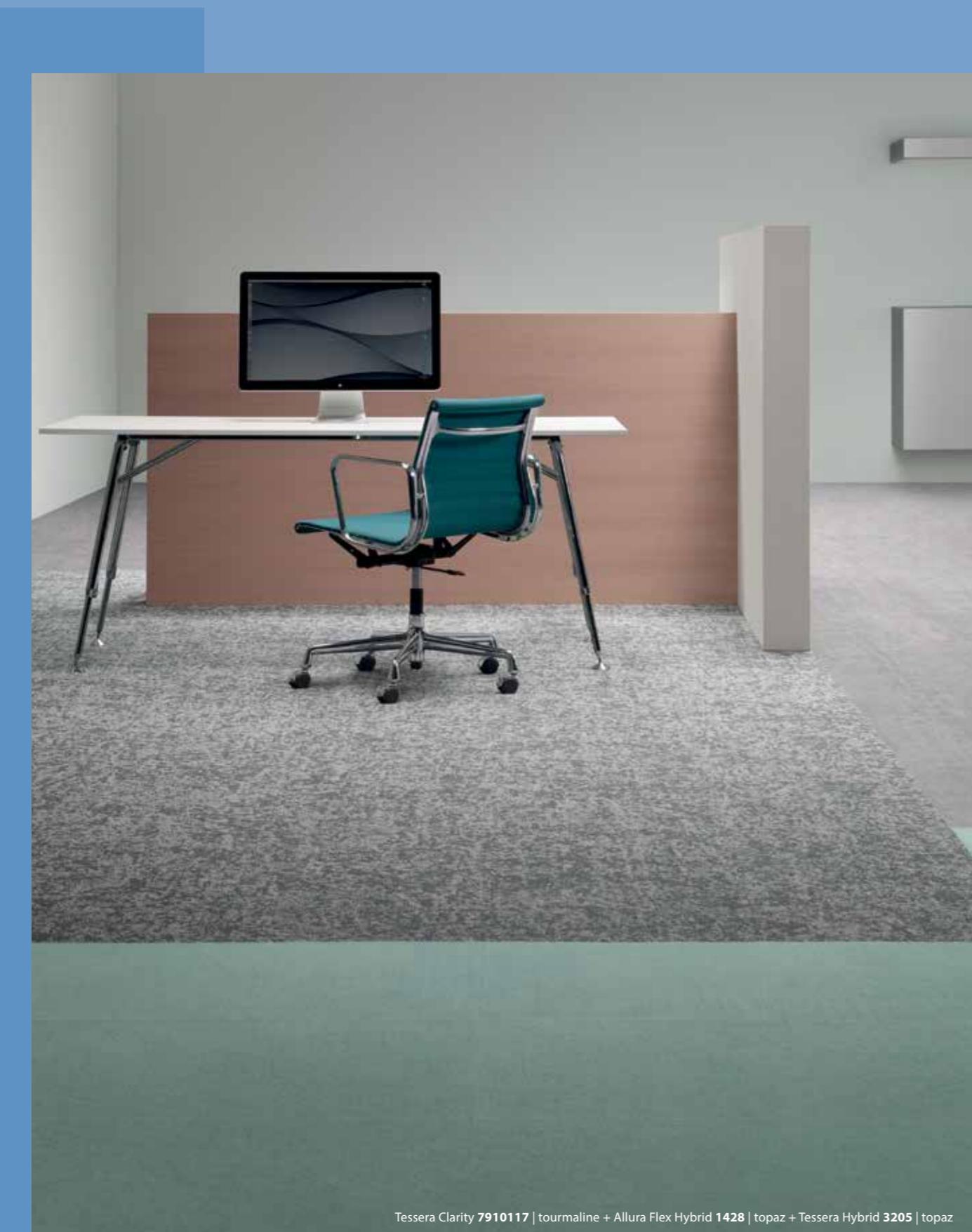
Description	Tufted multi-height cut and loop pile carpet tile	
Dimensions	50cm x 50cm (Other sizes available for special orders)	Dimensional stability EN 986 ≤0.2%
Total thickness	6.4mm ± 10%	Creating Better Environments
Pile height	3.3mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	13 colourways, 4m ² per box	Recycled content Ethos contains over 50% recycled content by weight
Application EN1307	Class 33, Suitable for any type of heavy contract application	Indoor Air Quality Ethos meets 01350 Indoor Air Quality standard
Pile composition	100% Aquafil 'Alto Chroma' polyamide	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% solution dyed	Ska Ethos meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	202,960 per m ² ± 10%	Installation method Monolithic, quarter turn or tessellated
Pile weight (after shearing)	755gsm ± 10%	Ethos carpet tiles meet the requirements of EN 14041
Total weight	4,270gsm ± 10%	Reaction to fire EN 13501-1 B _{fl-s1}
Primary backing	Polyester	Slip resistance EN 13893 DS: ≥0.30
Secondary backing	Modified bitumen and polyester fleece	Electrical resistance EN ISO 10965 & EN1815 <1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) Lifetime protection through the use of permanent anti-static yarn and backing
Castor chair use EN 985	Minimum R value: ≥2.4	
Light fastness EN ISO 105: B02	≥6	



BREEAM ratings
Tessera Ethos – Carpet Tiles (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
A	A	A	A	A	A+	✓



tessera®

Tessera Clarity 7910117 | tourmaline + Allura Flex Hybrid 1428 | topaz + Tessera Hybrid 3205 | topaz

CUT PILE CARPET TILES

Softer and more luxurious than loop pile, cut pile carpet tiles are ideal for boardrooms and meeting rooms in addition to general office environments and can be used to add colour to the scheme.



tessera® clarity

tessera clarity



Tessera Clarity combines the subtle texture and comfortable underfoot with the practicality and hardwearing features of a heavy contract carpet tile.

Available in 9 contemporary colours, Clarity offers superior comfort and a touch of luxury.

Tessera Clarity features as a component to the Forbo Synergy collection which offers huge scope for creating stunning floor designs due to its modular format, varied functionality and exciting textures and colourways.

To view the complete Forbo Synergy collection, please see page 1.0.3



Clarity carpet tiles meet the requirements of EN 1307

Description	Fusion bonded cut pile carpet tile	
Dimensions	50cm x 50cm	Dimensional stability EN 986 ≤0.2%
Total thickness	8.7mm ± 10%	Creating Better Environments
Pile height	5.1mm ± 0.5mm	Renewable Electricity All Tessera carpet tiles are manufactured using 100% electricity made from renewable sources
Collection size	20 colourways, 4.5m ² per box	Recycled content Clarity contains over 12.5% recycled content by weight
Application EN1307	Class 32, Suitable for any type of general contract application	Indoor Air Quality Clarity meets 01350 Indoor Air Quality standard
Pile composition	100% polyamide 6.6	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Dye method	100% hank dyed	Ska Clarity meets Ska Rating criteria for M12 soft floor coverings in both office and retail schemes
Stitch density	204,000 per m ² ± 10%	Installation method Monolithic, quarter turn or tessellated
Pile weight (after shearing)	712gsm ± 10%	Clarity carpet tiles meet the requirements of EN 14041
Total weight	2,400gsm ± 10%	CE EN 14041
Primary backing	100% recycled polyester softback	Reaction to fire C _{fl} -s1 EN 13501-1
Castor chair use EN 985	Minimum R value: ≥2.4	Slip resistance DS: ≥0.30 EN 13893
Light fastness EN ISO 105: B02	> 5	Electrical resistance <1 x 10 ⁹ Ω: Static dissipative. Body voltage: Pass (< 2kV) EN ISO 10965 & EN1815 Lifetime protection through the use of permanent anti-static yarn and backing



westbond®



FUSION BONDED CARPET TILES

Infinite colour possibilities and exceptional quality, from as little as 1m²

Fusion bonding

Fusion bonding is a sophisticated method of carpet tile manufacture where individual yarn pile is bonded onto the backing material to make an extremely dense and luxurious product. Each tuft is individual and a high proportion of the yarn is in the wear surface providing a beautiful, rich, velour carpet tile which gives an excellent broadloom appearance.

Westbond Colour

Westbond Colour fusion bonded carpet tiles offer the freedom to create truly individual floors. If you can't find the perfect shade in this brochure, simply create your own personal colour. We can colour match to almost anything, from as little as 1m².

Westbond Flex

For the ultimate in flexibility, the Westbond Flex range allows you to create your own floor covering by blending colours from the Westbond Colour palette or from a bespoke colour of your choice.

Westbond colour and flex stocked

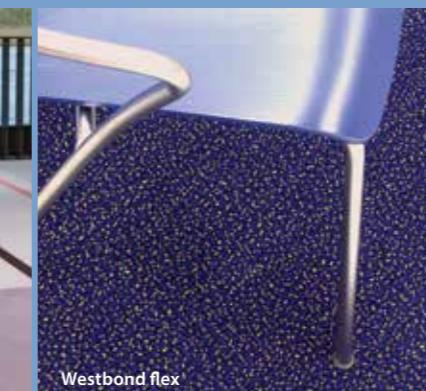
A collection of 32 of our most popular shades from our Westbond Colour Nylon and Westbond Flex Nylon ranges. Available off the shelf from stock.

Westbond Natural

For those looking for a luxurious yet environmentally friendly carpet tile, Westbond Natural provides the perfect solution with its unique collection of pure and undyed wool tiles.

Creating better environments

All Westbond carpet tiles utilise a mixed vinyl waste backing which contains at least 70% post industrial recycled content and all Westbond Colour nylon carpet trim is recycled in the UK.



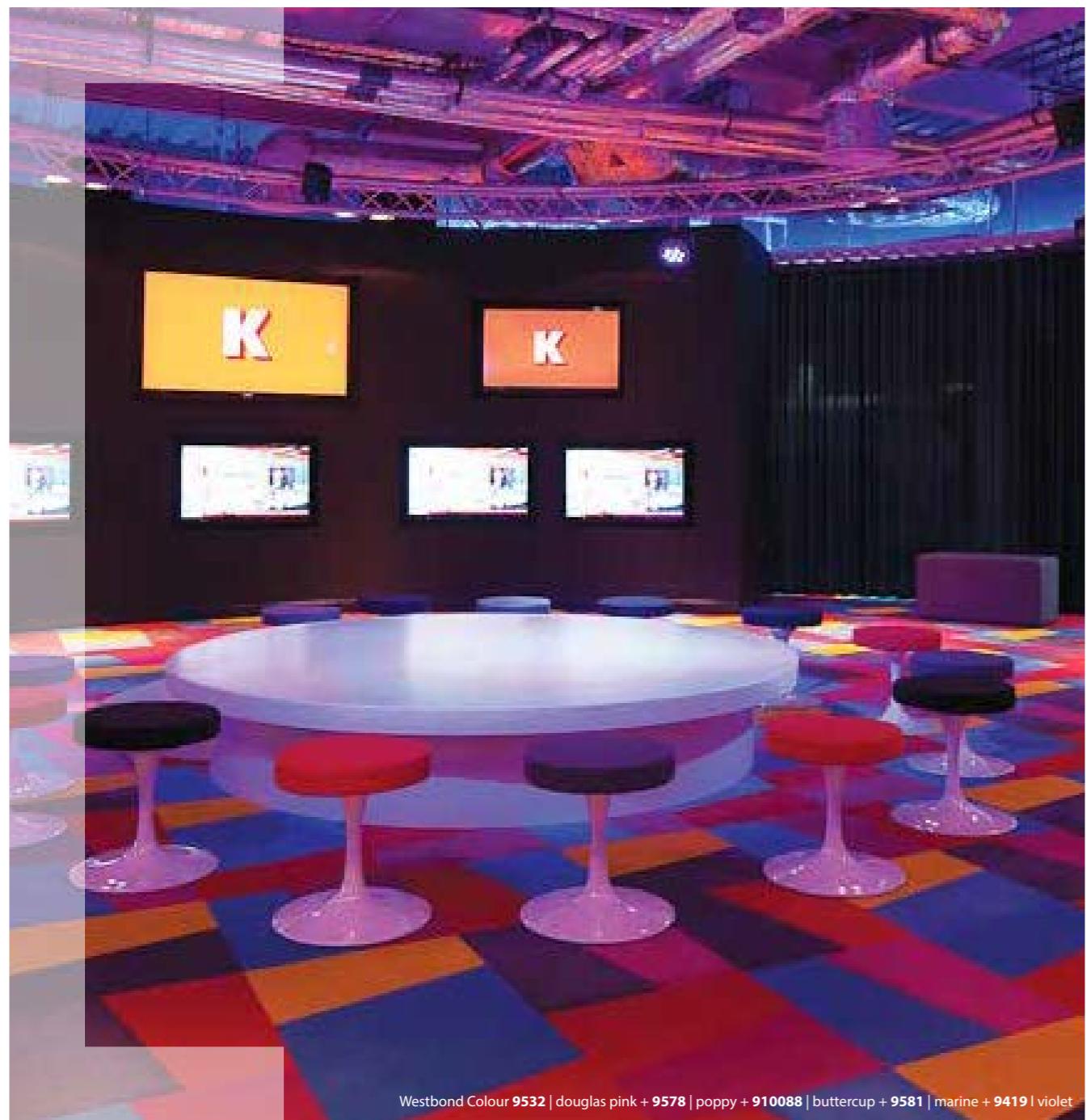
westbond® colour

westbond® flex

westbond® stocked

westbond® natural

westbond® colour



Westbond Colour 9532 | douglas pink + 9578 | poppy + 910088 | buttercup + 9581 | marine + 9419 | violet

Westbond Colour fusion bonded carpet tiles are manufactured in the UK and offer the freedom to create truly individual floors. If you can't find the perfect shade in this brochure, simply create your own personal colour. We can colour match to almost anything, from as little as 1m². We can match any Pantone, RAL or NCS colour to your unique scheme.

Level of luxury

Westbond premium quality fusion bonded cut pile carpet tiles are available in three beautiful, high performance qualities.

- Nylon (950g/m²)

- Wool (1500g/m²)

- Wool deluxe (2400g/m²)

Whatever the quantity Westbond is designed to be incredibly flexible, which is why we can offer ANY colour from as little as 1m² at no extra cost.

Westbond Colour and Flex stocked

A collection of 32 of our most popular colours and Flex combinations, available off the shelf from stock.

All Westbond Colour Nylon stocked colourways are marked with an *

To see our full Westbond Colour and Flex stocked ranges, please see page 6.0.7.

See page 6.1.1 for technical specification

INFINITE COLOUR POSSIBILITIES



* = stocked Westbond Colour Nylon colourway

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

westbond® colour



* = stocked Westbond Colour Nylon colourway

INFINITE COLOUR POSSIBILITIES



* = stocked Westbond Colour Nylon colourway

westbond® flex



Westbond Flex carpet tiles are the ideal solution for those seeking a truly individual look to the floor. By mixing shades from the Westbond Colour collection, or from a bespoke colour of your choice, you can simply create your own bespoke Westbond Flex carpet tile.

Within two working days we will send you a 'POM' that offers a realistic impression of what the finished carpet tile will look like.

Level of luxury

Westbond premium quality fusion bonded cut pile carpet tiles are available in three beautiful, high performance qualities.

- Nylon (950g/m²)
- Wool (1500g/m²)
- Wool deluxe (2400g/m²)

Whatever the quantity

Westbond is designed to be incredibly flexible, which is why we can offer ANY bespoke Westbond Flex design from as little as 1m². The minimum order for the 16 stocked colourways is one box (4.5m²).

Westbond Colour and Flex stocked

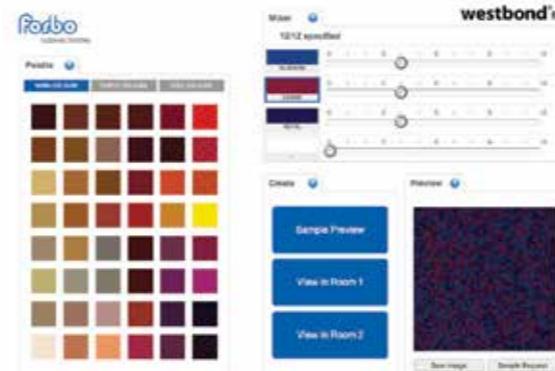
A collection of 32 of our most popular colours and Flex combinations, available off the shelf from stock. Please see page 5.0.7 for more details.

See page 6.1.1 for technical specification.



HOW TO CREATE A UNIQUE WESTBOND FLEX DESIGN

To create your own Westbond Flex design simply choose your desired colours, minimum of two, maximum of four and visit www.forbo-flooring.co.uk/flexcreator. Here, you can design a Westbond Flex tile in the colour combination of your choice and within two working days, we'll send you a 'POM' to help you visualise what your design will look like on the floor.



If you'd prefer to speak to someone about your Flex design, just ring **0800 731 2369**. We'd be delighted to help.



Shown above are three plain yarns, which are combined together to create your chosen Flex design. A 'pom' is then created to help you visualise your unique finished carpet tile.

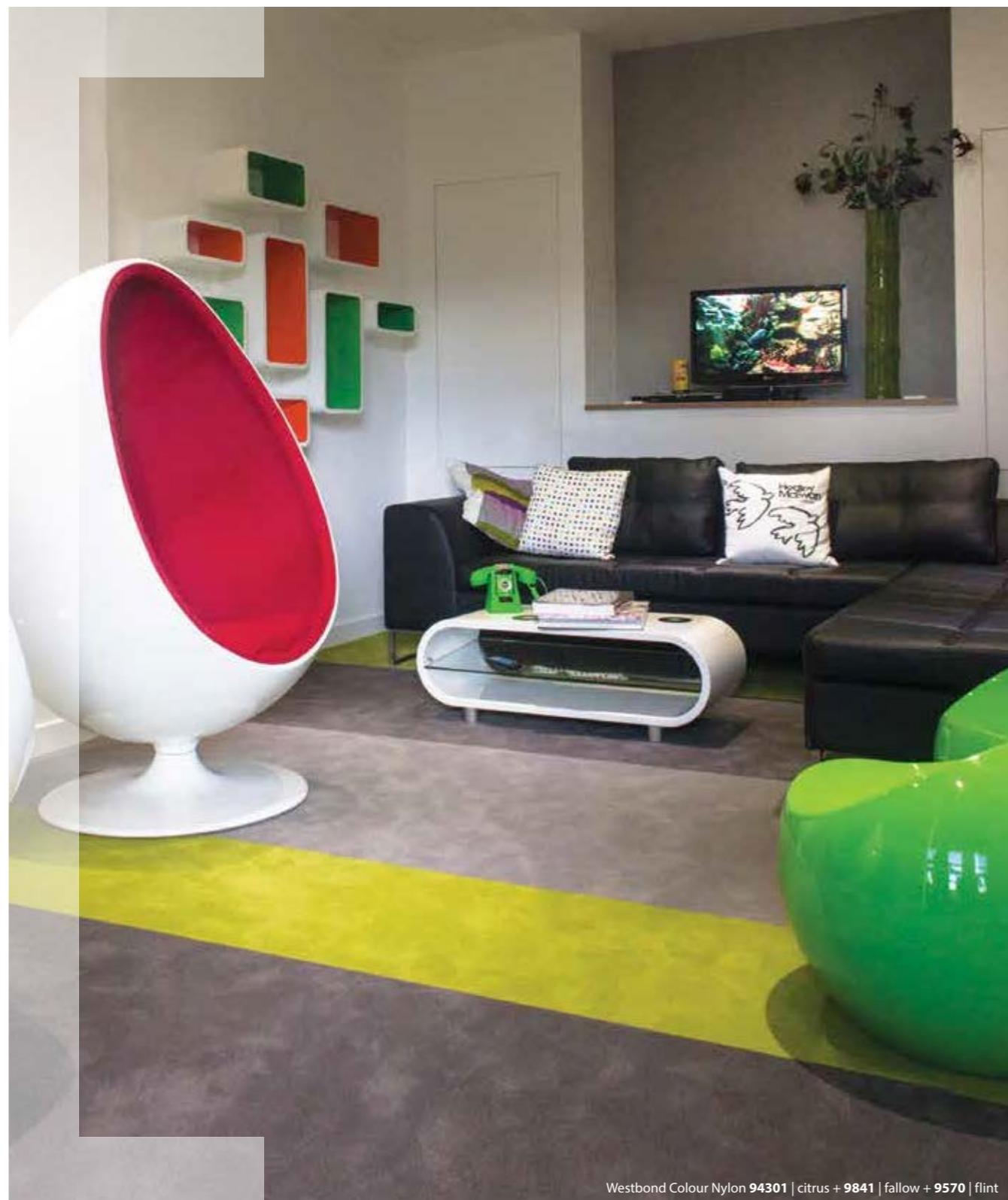
Westbond Flex Nylon stocked range



The 16 most popular Westbond flex combinations, available off the shelf from stock, are shown on the left.

An infinite number of custom flex combinations are available. Visit www.forbo-flooring.co.uk/flexcreator to create your own design.

westbond® colour & westbond® flex – stocked range



This collection contains 32 of our most popular Westbond Colour and Flex colourways, available off the shelf from as little as one box (4.5m²), and in the same specification as our Nylon range of Westbond Colour and Westbond Flex colourways. This collection is ideal when time on a project is limited.

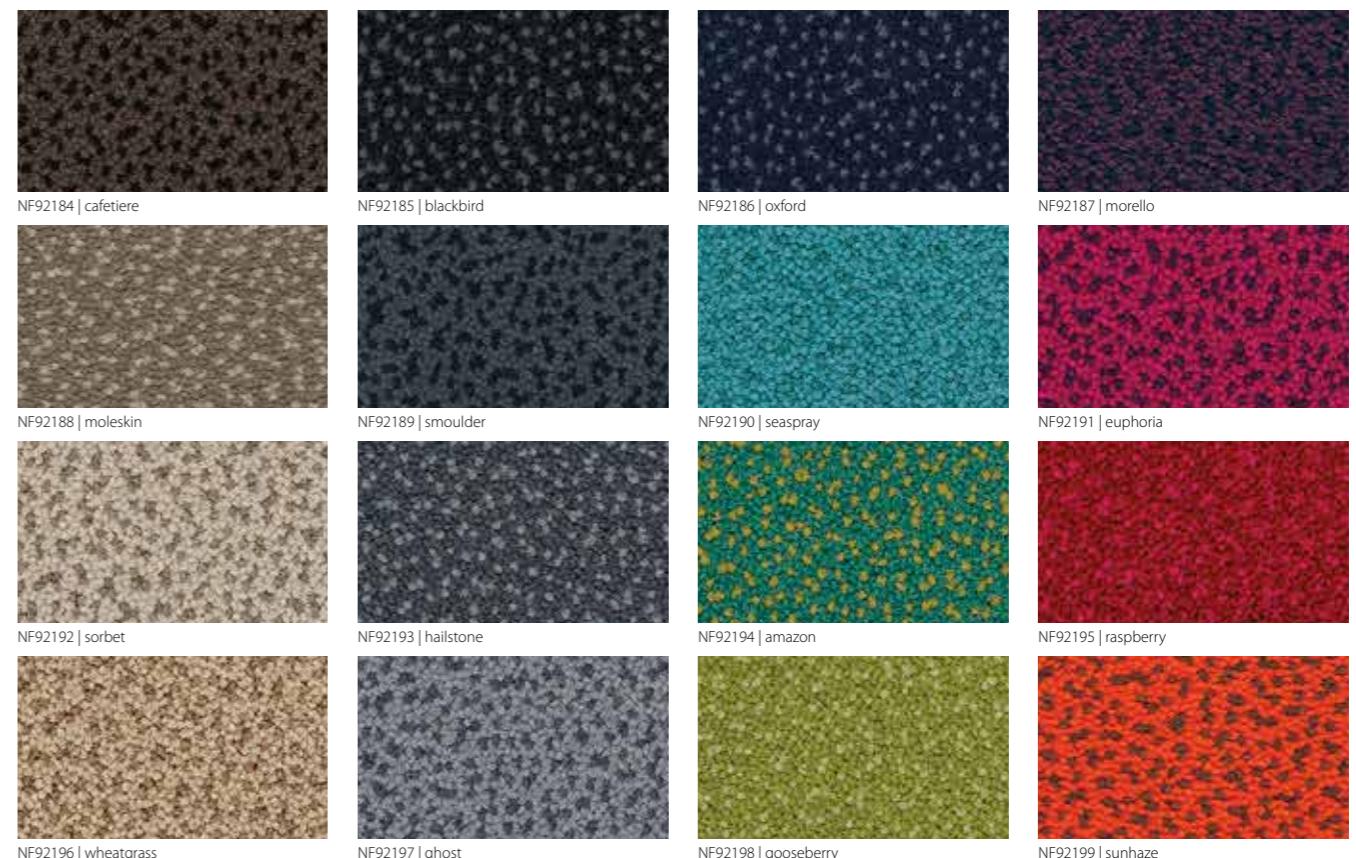
See page 6.1.1 for technical specification

COLOUR & FLEX COMBINATIONS

Westbond Colour Nylon stocked range



Westbond Flex Nylon stocked range



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

westbond[®] natural



Westbond Natural is a unique collection of commercial carpet tiles containing pure and natural undyed wool, from as little as 1m².

Level of luxury

Westbond natural quality fusion bonded cut pile carpet tiles are available in two beautiful, high performance qualities.

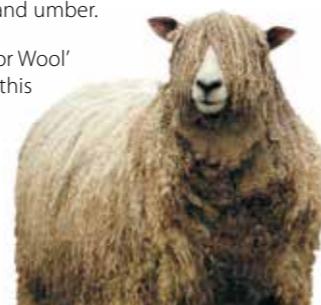
- Wool Natural (1200g/m²)
- Wool Natural Deluxe (2400g/m²)

Creating better environments

The carpet tile backing minimises environmental impact through its use of at least 70% recycled materials and wool is a sustainable, natural and renewable resource.



THE CAMPAIGN FOR WOOL
Patron: HRH The Prince of Wales



See page 6.1.1 for technical specification





TECHNICAL SPECIFICATIONS

	Nylon	Wool & Wool Deluxe	Wool Natural & Wool Natural Deluxe
Description	Fusion bonded cut pile carpet tile	Fusion bonded cut pile carpet tile	Fusion bonded cut pile carpet tile
Dimensions	50cm x 50cm	50cm x 50cm	50cm x 50cm
Total thickness	8.1mm ± 10%	10mm / 15mm ± 10%	9/15mm ± 10%
Pile height	5.0mm + 0mm/-0.5mm	7.5 / 12mm + 0mm/-0.5mm	5.5 / 12mm + 0mm/-0.5mm
Collection size	Any colour from 1m ² 4.5m ² per box	Any colour from 1m ² 3.5m ² / 2.5m ² per box	13 colourways 4.5m ² / 2.5m ² per box
Application	EN 1307	Class 33	Class 32
		Suitable for any type of heavy contract application	Suitable for general commercial applications
Pile composition	100% polyamide	80% British wool / 10% polyamide / 10% polyester	80% Undyed British wool / 10% polyamide / 10% polyester
Dye Method	Hank dyed	Hank dyed	Blended Wool (undyed)
Pile density	0.149 grams per cm ³	0.167 / 0.167 grams per cm ³	0.170 / 0.170 grams per cm ³
Tuft density	272,000 per m ² ± 10%	360,000 / 360,000 per m ²	366,000 / 366,000 per m ² ± 10%
Pile Weight	950gsm ± 10%	1500 / 2400gsm ± 10%	1200 / 2400gsm ± 10%
Total weight	4,000gsm ± 10%	4,500 / 5,400gsm ± 10%	4,300 / 5,400gsm ± 10%
Tile backing	PVC incorporating at least 70% pre-consumer recycled content		
Castor chair	EN 985	Minimum R Value: ≥ 2.4	Minimum R Value: ≥ 2.4
Light fastness	EN ISO 105-B02	>5	>4
Dimensional stability	EN 986	≤ 0.2 %	≤ 0.2 %
Impact sound reduction	ISO 140-8	27 dB	32 / 42 dB
Environmental	Materials used in the construction of Westbond carpet tiles are chosen for their low volatile organic compounds. Westbond carpet tiles are manufactured using 100% electricity made from renewable sources.		
	All Westbond carpet tiles utilise a mixed vinyl waste backing which contains at least 70% pre-consumer recycled content in order to minimise environmental impact. The process uses existing Forbo technology which accesses PVC waste streams from a number of our factories, and also those of competitors within the flooring industry, thereby decreasing the amount of waste material which would otherwise be sent to landfill.		
Guarantee	Westbond Nylon is guaranteed for 10 years under heavy contract use.*	Westbond Wool and Wool Deluxe is guaranteed for 7 years under general contract use.*	Westbond Natural is guaranteed for 7 years under general contract use.*
10	* Provided that the carpet tiles have been professionally fitted by a recognised contractor and regularly maintained in accordance with the Forbo requirements currently in force.		
Installation method	Monolithic, quarter turn or tessellated		

Westbond fusion bonded carpet tiles meet the requirements of EN 14041

Reaction to fire	EN 13501-1	B _r s1	C _r s1	C _r s1
Slip resistance	EN 13893	DS: ≥ 0.30	DS: ≥ 0.30	DS: ≥ 0.30
Electrical resistance	EN 10965 & EN1815	<1 x 10 ⁹ Ω: Static dissipative. Body voltage < 2kV		

Forbo reserves the right to improve the specification of its products without giving prior notice. Errors and omissions excepted.

Quantities



Nylon (950g/m²)

Wool (1500g/m²)

Wool Deluxe (2400g/m²)

Installation and Maintenance

Shades may vary from batch to batch and should be checked before installation. Batches should not be mixed in the same location. All Westbond products are to be installed in full accordance with Forbo installation instructions and recognised trade standards.

Colourway choice

As with any product, colour and design influence the appearance retention of the floor. The level and type of traffic should be considered as part of the process for selecting Westbond colourways. Light colours may not be suitable for heavy traffic areas.

Ska

Westbond (excluding Wool Deluxe & Wool Natural Deluxe) meets the Ska Rating criteria for M12 soft floor coverings in both the office and retail schemes. Please visit www.forbo-flooring.co.uk/creatingbetterenvironments for updates.

tessera® westbond® ENHANCED INSTALLATION

Most of the time you'll find exactly what you're looking for in our standard range of carpet tiles.

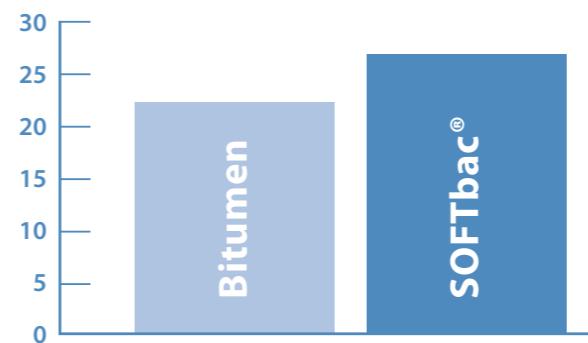
However, there may be occasions when you need us to adapt our products for a specific project, adding features to enhance performance or improve the installation. We're able to offer you a range of options to help you meet these more demanding non-standard specifications.

SOFTbac®

When enhanced underfoot comfort and improved thermal and acoustic insulation are required, Forbo can offer SOFTbac®, an optional tile backing made almost entirely from recycled materials. SOFTbac® is available on any tile in the Tessera range (with the exception of our random lay, batchless products) and will improve the tile's performance and overall longevity, so much so that we are prepared to extend the guarantee period by 50%.

Comparative properties SOFTbac® vs Standard Bitumen

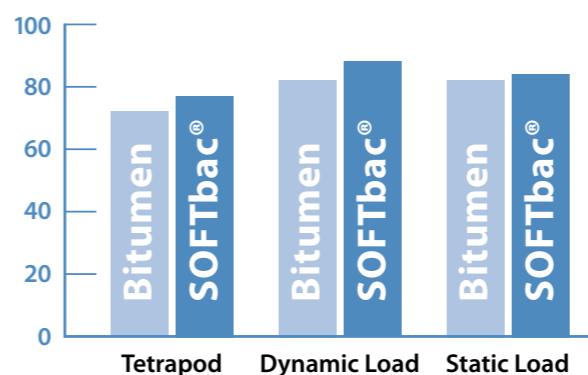
Impact Sound Improvement Index (dB)



Thermal Insulation Improvement (Tog value)



Thickness Retention (%)



Tessera Alignment with Westbond cut outs

ADVANTAGES OF FLOCKED FLOORING



Flotex is a floor covering that looks and feels like a carpet with additional benefits to that of textile floor coverings. It has a smooth, velour like surface that is comfortable to walk on, warm underfoot with excellent slip resistant and acoustic properties.



Durable and comfortable

Discover the toughness and durability of Flotex which comes as a result of the 70 million nylon 6.6 fibres per square metre, while experiencing the quietness and comfort normally only associated with a carpet as a result of the impervious cushioned backing.

Quiet yet hygienic

The nylon fibres not only ensure excellent sound absorption properties, they also capture allergens and fine dust from the air, all of which they effortlessly release to standard cleaning appliances. Flotex also provides protection against mould and odours while still delivering a comfortable and quiet environment.

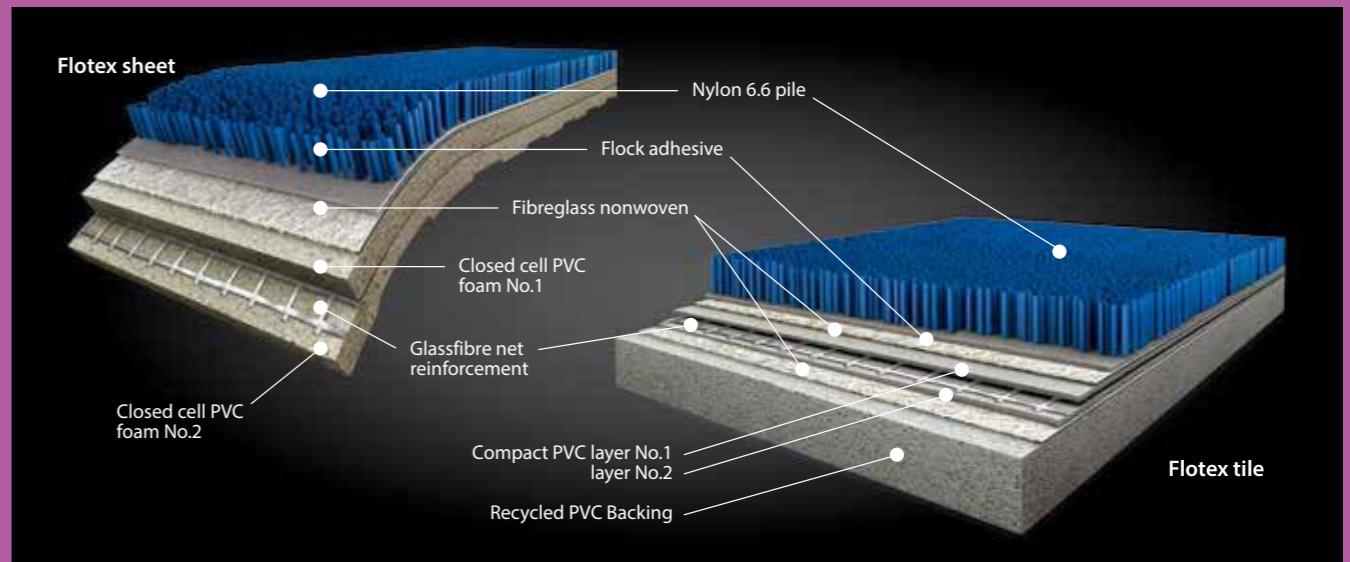
Warm while washable

Simple every day vacuuming removes any dirt or dust trapped in the dense nylon surface and steam cleaning or deeper mechanical cleaning with minimal detergent can be used after heavy soiling. Regular cleaning restores Flotex to its original appearance and the wide array of colours and designs in which Flotex is offered, remain as vibrant and lively as the day the floor was installed.

Safe but sound absorbing

Flotex provides both low in-room impact noise performance (class A) as well as good impact sound reduction (<19dB), ensuring a quiet room and a quiet building. Flotex also meets the HSE wet and dry slip resistance classifications for use on flat surfaces and ramps. A non-fray construction avoids trip hazards while pattern, texture and grip of the surface represents best practice of the equality Act.

FLOTEX THE HIGH TECH TEXTILE



- Straight Nylon 6.6 fibres (flock) capture fine dust and allergens which are easily released when vacuumed
- Cushioned backing provides comfort and acoustic performance
- Impervious backing makes Flotex suitable for mechanical wet cleaning
- Double strength glass fibre reinforcement results in excellent dimensional stability
- Flotex tile and plank contains approximately 67% recycled content

flotex® colour

FLOTEX COLOUR COLLECTION

Three versatile and fresh designs make up the Flotex Colour collection, Metro, Calgary and Penang. Together they offer a range of 110 unique colourways, all available in sheet and tile. Flotex colour ranges have no pattern repeats due to their Green Design.

Flotex is a perfect option for very busy locations, such as call centres and corridors, as it is able to withstand extreme wear and wheeled traffic. All tiles in this collection can be laid monolithic.



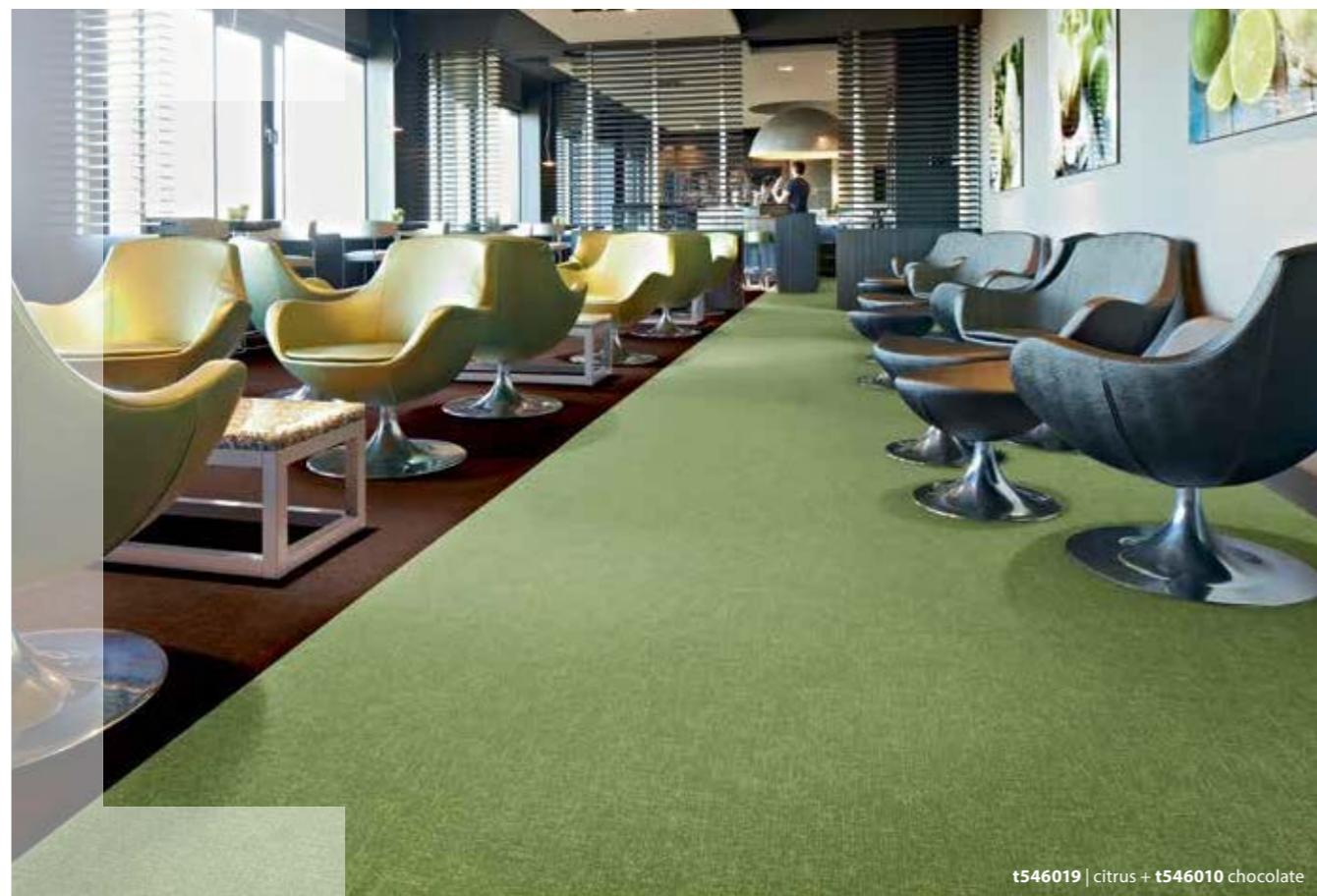
flotex® metro

flotex® metro neon

flotex® penang

flotex® calgary

flotex® metro



Flotex Metro is a versatile semi-plain design which covers a wide and modern colour bank. The understated pattern conveys texture without definite form, creating an authentic feel that is unique to Flotex. This collection lends itself to office, education or retail applications but will work in any location where a subtle textile look is desired.

There is no pattern repeat on Metro as this new range has been designed with Green Design principles.



Flotex tiles meets the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request	
Collection size	37	
Application EN685	Class 33 heavy	
Total weight	5.4 kg/m ²	
Absasion resistance EN1307 annex F	> 1000 cycles	
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk	
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	
Sound absorption ISO 354	0.10	



Water tightness EN 1307 Annex G	Pass
Castor chair use EN 985	Minimum R value: ≥2.4 continuous use
Creating Better Environments	
Renewable Electricity	Flotex is manufactured using 100% electricity made from renewable sources
Recycled content	Flotex sheet contains approximately 20% recycled content by weight. Flotex tiles contain approximately 67% recycled content by weight.
Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor

Flotex meets the requirements of EN 14041

Reaction to fire EN 13501	Bfl-s1
Slip resistance EN 13893	DS: ≥0.30
Body voltage ISO 6356	2kV
Thermal resistance ISO 8302	0.048 m ² K/W



BREEAM generic ratings

Flotex Colour – Flotex F50 tile with recycled backing (EN1307)

Building Type	Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
	B	A	A	B	B	A+	✓

Usage classification

● Superior appearance rating ○ Good appearance rating ○ Moderate appearance rating



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

flotex® metro neon



Opening up a whole new dimension of design possibilities, the Flotex Metro collection now includes the new Metro neon range. Offering eight vibrant colours cleverly designed to work on their own or in conjunction with the standard Metro range.

There is no pattern repeat on Metro neon as this new range has been designed with Green Design principles.

Flotex tiles meets the requirements of EN 1307

Description	Flocked flooring
Total thickness ISO 1765	5.3mm
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request
Collection size	8
Application EN685	Class 33 heavy
Total weight	5.4 kg/m ²
Absasion resistance EN1307 annex F	> 1000 cycles
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB
Sound absorption ISO 354	0.10



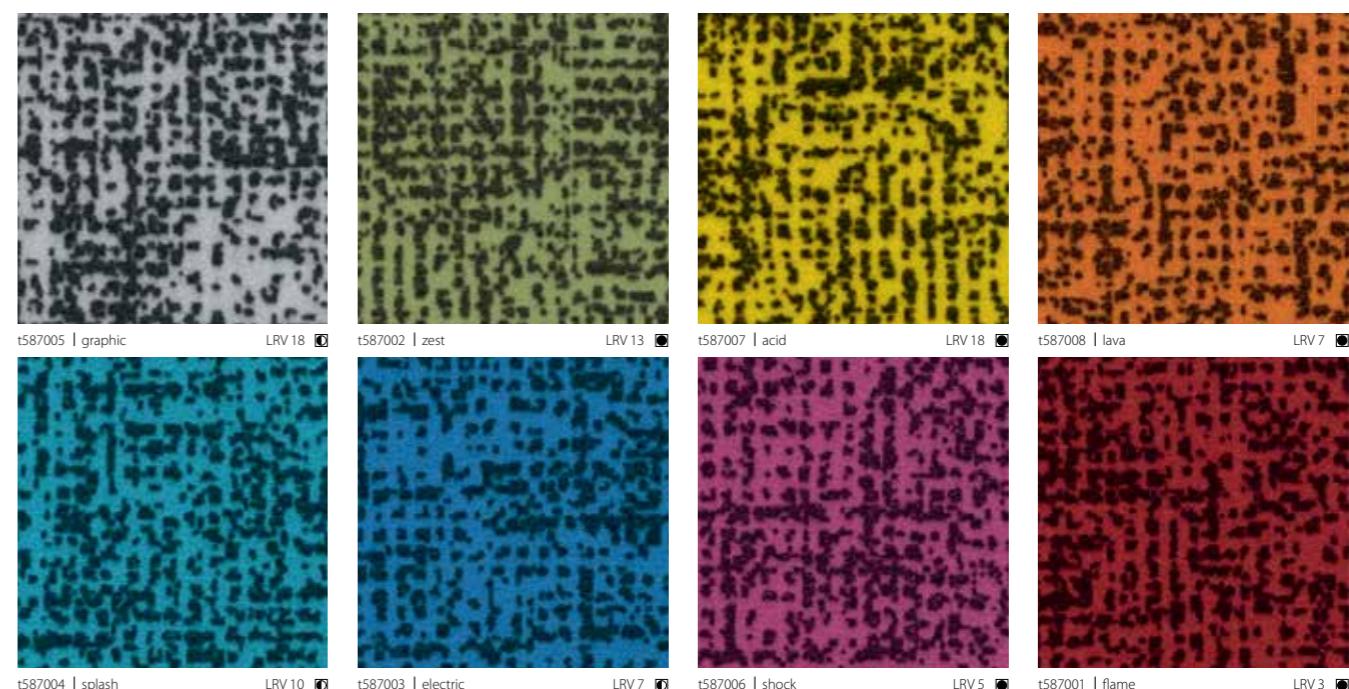
BREEAM generic ratings

Flotex Colour – Flotex F50 tile with recycled backing (EN1307)

Building Type	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Office B	A	A	B	B	A+	✓

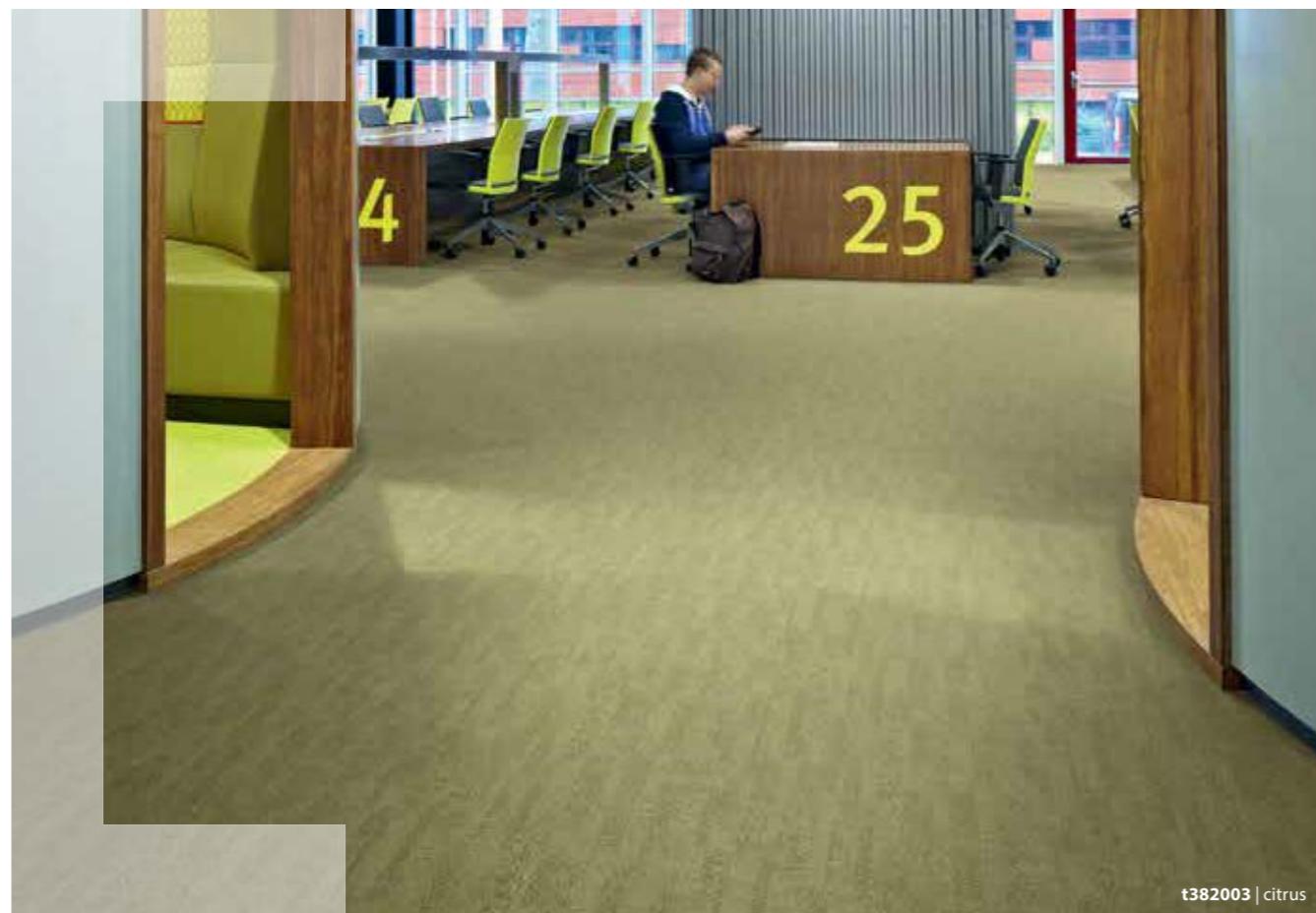
Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



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

flotex® penang



Flotex penang offers a stunning look for any modern environment. It creates a subtle linear effect and comes in a range of rich modern shades.



Flotex tiles meets the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	Water tightness EN 1307 Annex G Pass
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request	Castor chair use EN 985 Minimum R value: ≥2.4 continuous use
Collection size	34	Creating Better Environments
Application EN685	Class 33 heavy	Renewable Electricity Flotex is manufactured using 100% electricity made from renewable sources
Total weight	5.4 kg/m ²	Recycled content Flotex sheet contains approximately 20% recycled content by weight. Flotex tiles contain approximately 67% recycled content by weight.
Absasion resistance EN1307 annex F	> 1000 cycles	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk	
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	
Sound absorption ISO 354	0.10	



BREEAM generic ratings

Flotex Colour – Flotex F50 tile with recycled backing (EN1307)

Building Type	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Office B	A	A	B	B	A+	✓

Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



flotex® 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 tiles meets the requirements of EN 1307

Description	Flocked flooring
Total thickness ISO 1765	5.3mm
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request
Collection size	31
Application EN685	Class 33 heavy
Total weight	Sheet: 1.8 kg/m ² Tile: 5.4 kg/m ²
Absasion resistance EN1307 annex F	> 1000 cycles
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB
Sound absorption ISO 354	0.10



BREEAM generic ratings

Flotex Colour – Flotex F50 tile with recycled backing (EN1307)

Building Type	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Office B	A	A	B	B	A+	✓

Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



flotex® linear

FLOTEX LINEAR COLLECTION

Flotex Linear represents a comprehensive choice of five linear designs in various colourways that complement both commercial and educational environments.

To create an instant yet effective design, Flotex Linear tiles can be quickly combined or hand cut on site to create individuality on the floor and are perfect for designating walkways and break out areas.

Integrity²

Complexity



Cirrus

flotex® integrity²

flotex® complexity

flotex® pinstripe

flotex® stratus

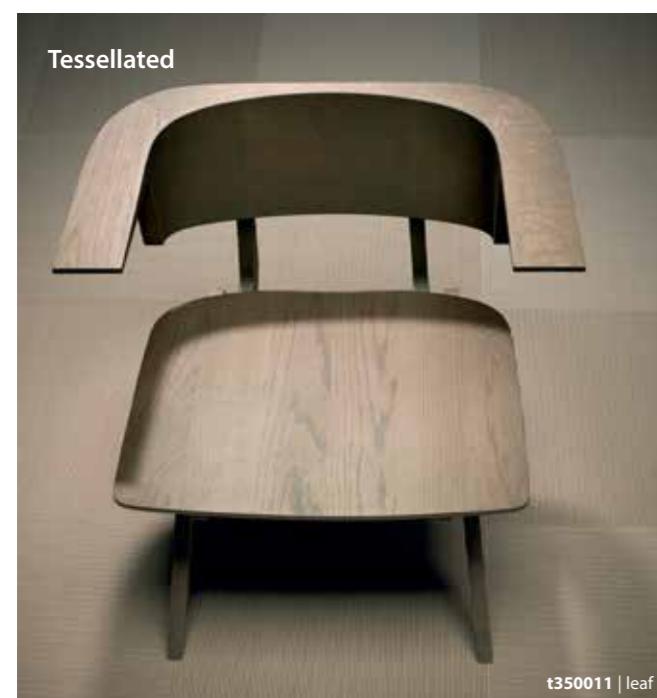
flotex® cirrus

flotex® integrity²



Muted colours, stylish design – Integrity² offers both. Create understated flooring designs using tessellation for this range. The effect is a subtle, sophisticated linear effect.

Available in tile format. 60cm x 60cm and 100cm x 100cm available on special request.



Flotex tiles meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request	
Collection size	12	
Application EN685	Class 33 heavy	
Total weight	5.4 kg/m ²	
Absasion resistance EN1307 annex F	> 1000 cycles	
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk	
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	
Sound absorption ISO 354	0.10	



Water tightness EN 1307 Annex G	Pass
Castor chair use EN 985	Minimum R value: ≥2.4 continuous use
Creating Better Environments	
Renewable Electricity	Flotex is manufactured using 100% electricity made from renewable sources
Recycled content	Flotex tiles contain approximately 67% recycled content by weight.
Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor

Flotex meets the requirements of EN 14041

Reaction to fire EN 13501	B _{fl} -s1
Slip resistance EN 13893	DS: ≥0.30
Body voltage ISO 6356	2kV
Thermal resistance ISO 8302	0.048 m ² K/W



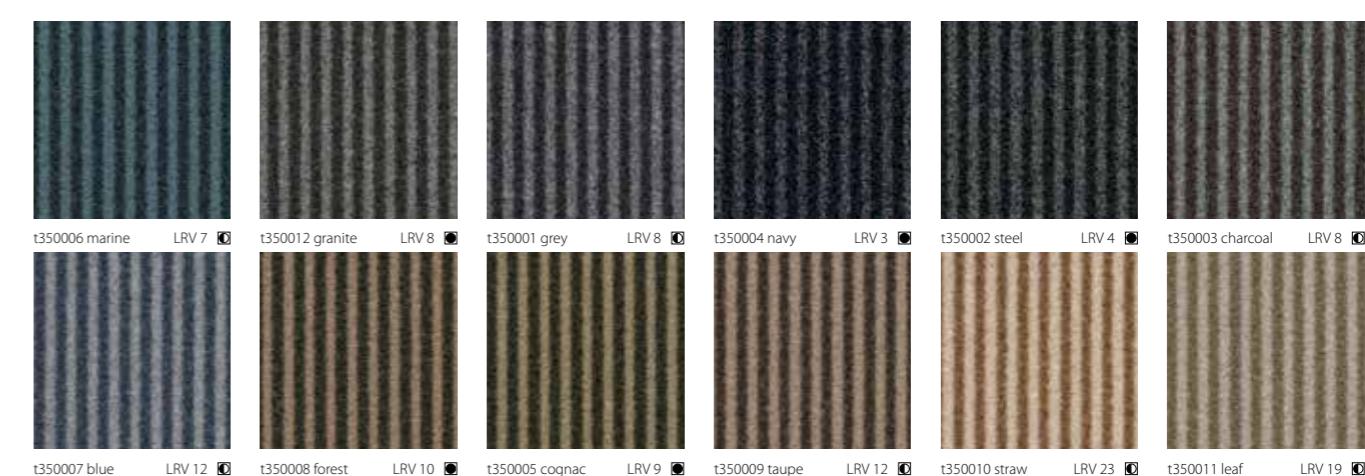
BREEAM generic ratings

Flotex Linear – Flotex F50 tile with recycled backing (EN1307)

Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
B	A	A	B	B	A+	✓

Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



flotex® complexity



Whether you choose the familiar tessellated style or the more unusual brick method, Complexity will add a striking and intriguing effect to any commercial space. The linear design has been created to sit alongside Integrity² for maximum flexibility.

Available in tile format. 60cm x 60cm and 100cm x 100cm available on special request.



Flotex tiles meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request	
Collection size	10	
Application EN685	Class 33 heavy	
Total weight	5.4 kg/m ²	
Absasion resistance EN1307 annex F	> 1000 cycles	
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk	
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	
Sound absorption ISO 354	0.10	



Water tightness EN 1307 Annex G	Pass
Castor chair use EN 985	Minimum R value: ≥2.4 continuous use
Creating Better Environments	
Renewable Electricity	Flotex is manufactured using 100% electricity made from renewable sources
Recycled content	Flotex tiles contain approximately 67% recycled content by weight.
Back to the Floor	Installation off cuts can be collected and recycled via Back to the Floor
Flotex meets the requirements of EN 14041	
Reaction to fire EN 13501	B _{fl} -s1
Slip resistance EN 13893	DS: ≥0.30
Body voltage ISO 6356	2kV
Thermal resistance ISO 8302	0.048 m ² K/W

CE
EN 14041



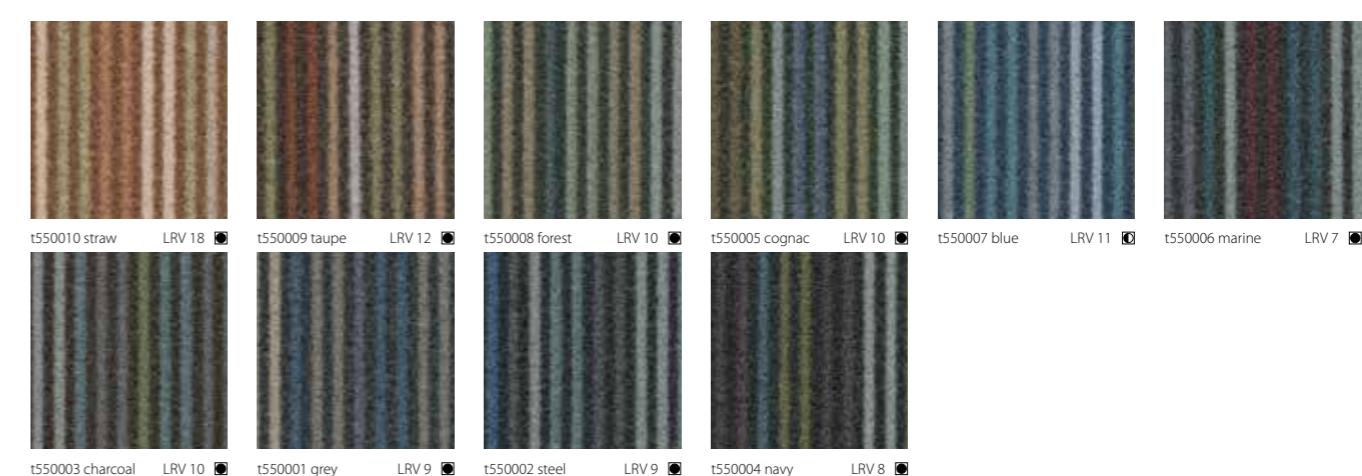
BREEAM generic ratings

Flotex Linear – Flotex F50 tile with recycled backing (EN1307)

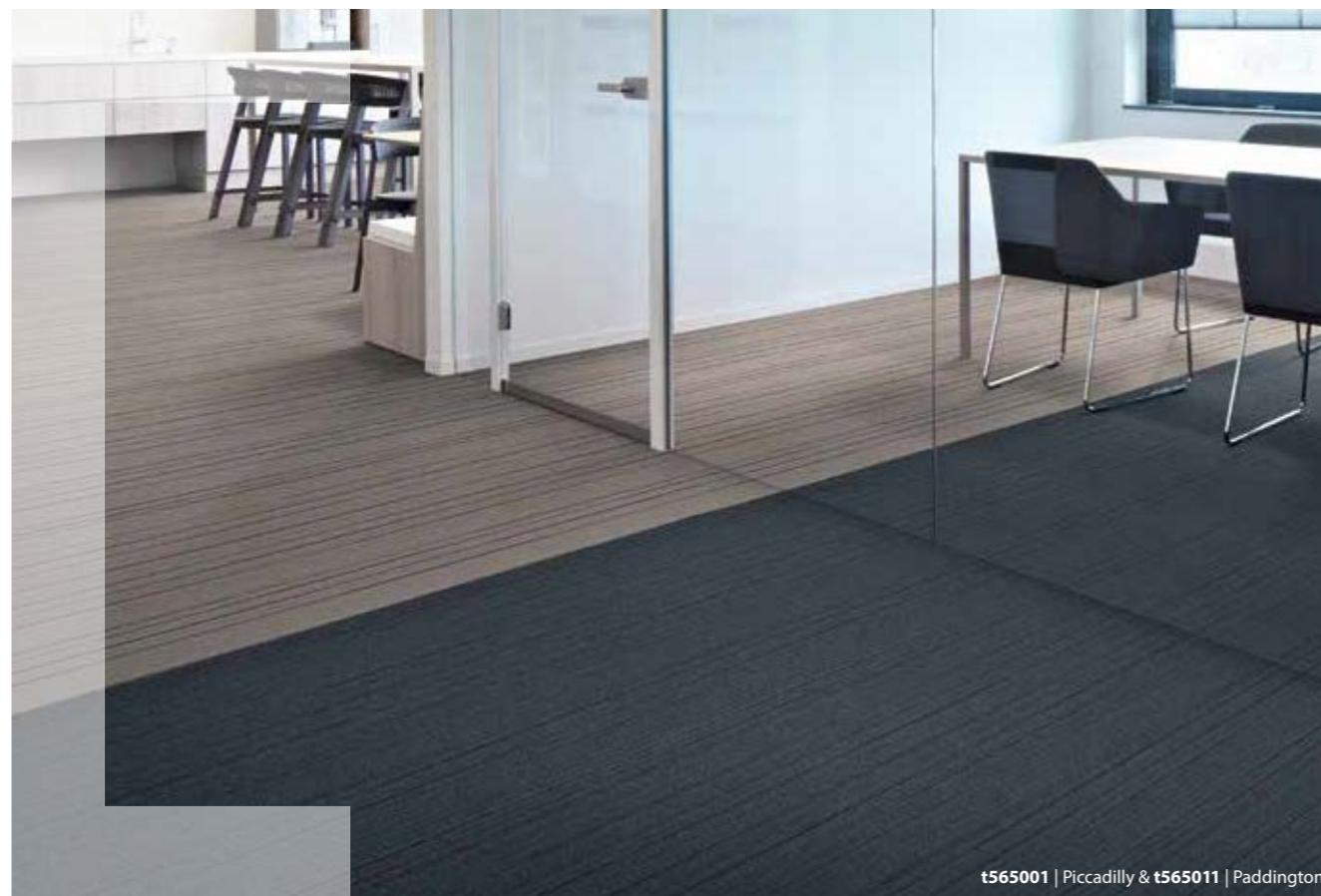
Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
B	A	A	B	B	A+	✓

Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



flotex® pinstripe



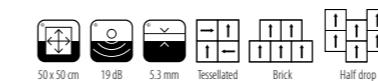
The subtle tailored design of Pinstripe can be installed brick, tessellated or half drop. The same tile, when laid in a different installation style, produces a very distinctive effect showing the versatility of the design. Pinstripe is equally at home in offices, retail or leisure environments as it's a style that complements contemporary floor spaces, both large and small.

Available in sheet and tile format. Tiles also available in 60cm x 60cm and 100cm x 100cm upon request. Pattern repeat for sheet is 52.5cm x 50cm.



Flotex tiles meet the requirements of EN 1307

Description	Flocked flooring
Total thickness ISO 1765	5.3mm
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request
Collection size	12
Application EN685	Class 33 heavy
Total weight	5.4 kg/m ²
Absasion resistance EN1307 annex F	> 1000 cycles
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB
Sound absorption ISO 354	0.10



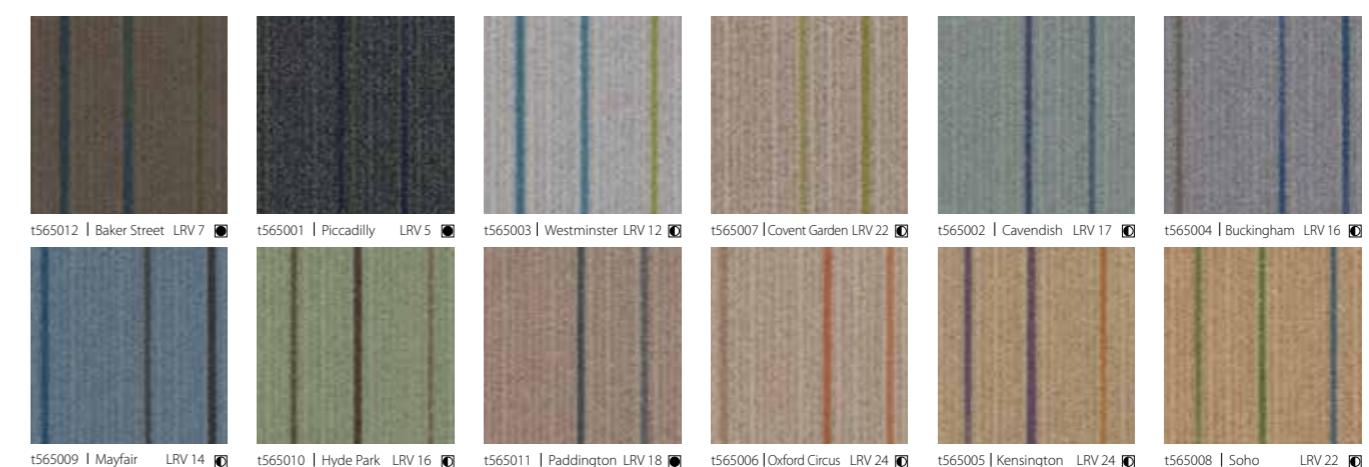
BREEAM generic ratings

Flotex Colour – Flotex F50 tile with recycled backing (EN1307)

Building Type	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Office B	A	A	B	B	A+	✓

Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating

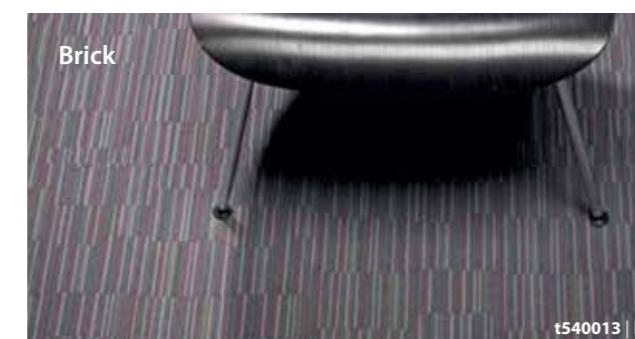
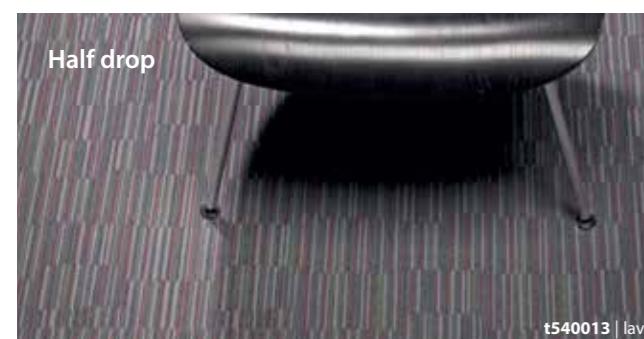


flotex® stratus



The variety of installation methods available for Stratus opens up a huge number of flooring design options and, when used alongside colours from the contemporary Cirrus design, the creative options become almost infinite.

Available in sheet and tile format. Tiles also available in 60cm x 60cm and 100cm x 100cm upon request.
Pattern repeat for sheet is 35cm x 25cm.



Flotex tiles meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request	
Collection size	15	
Application EN685	Class 33 heavy	
Total weight	5.4 kg/m ²	
Absasion resistance EN1307 annex F	> 1000 cycles	
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk	
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	
Sound absorption ISO 354	0.10	



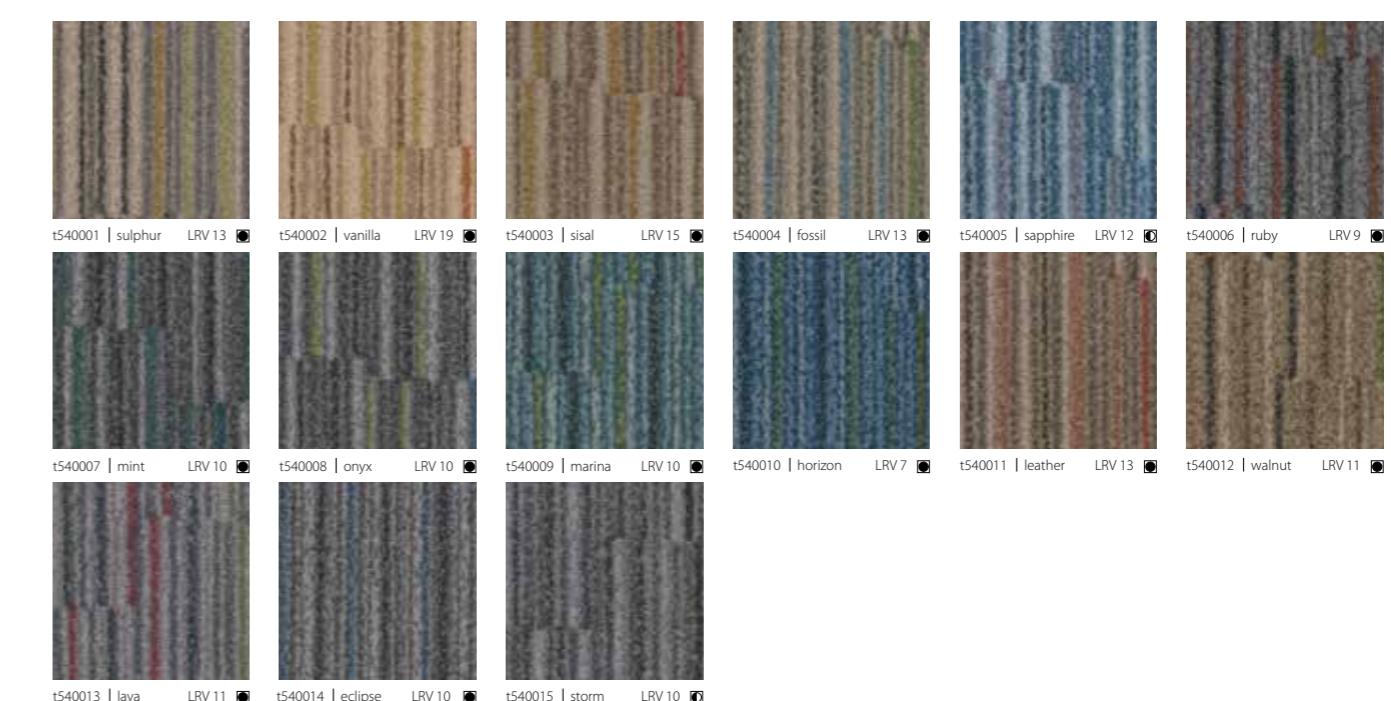
BREEAM generic ratings

Flotex Colour – Flotex F50 tile with recycled backing (EN1307)

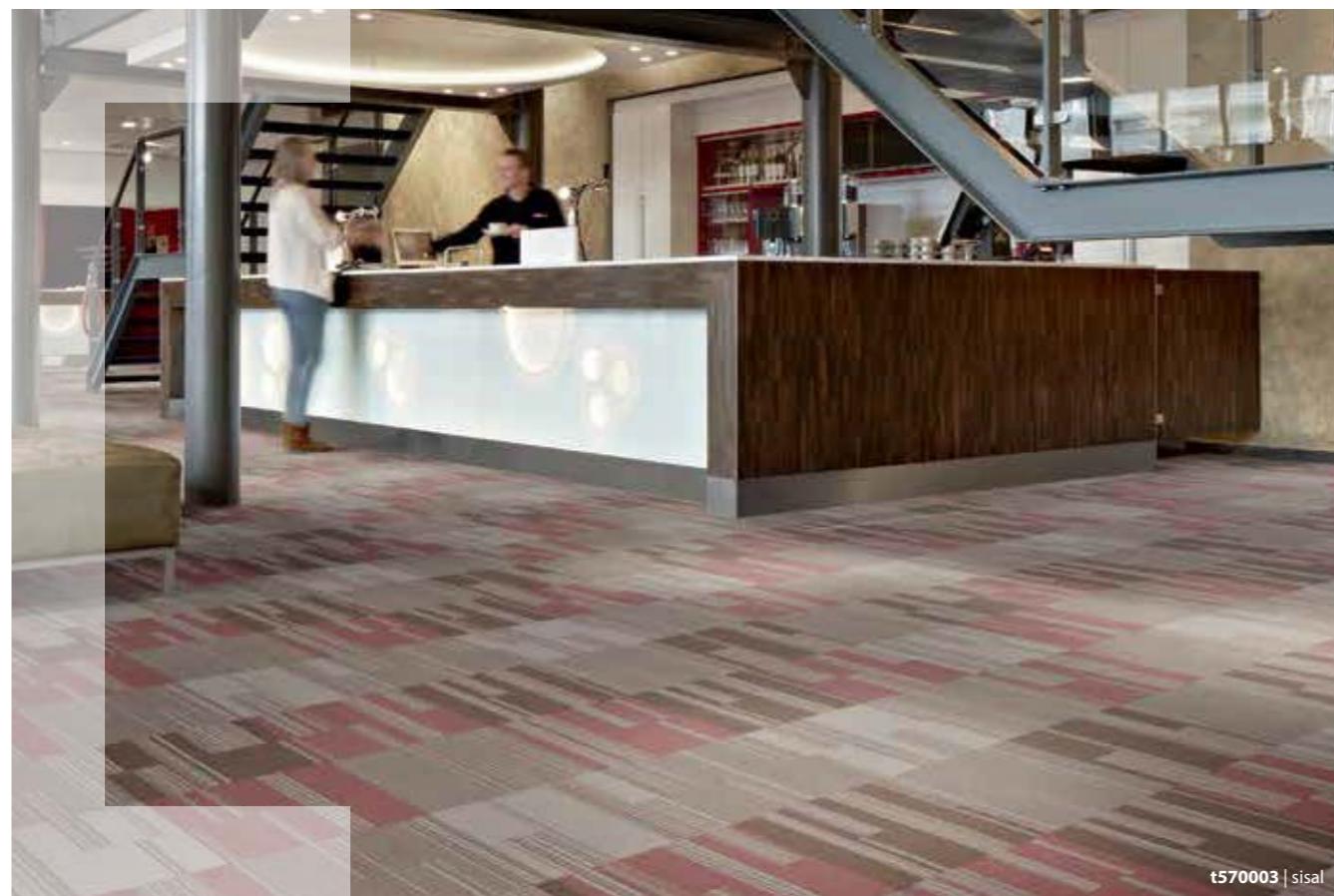
Building Type	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Office B	A	A	B	B	A+	✓

Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating

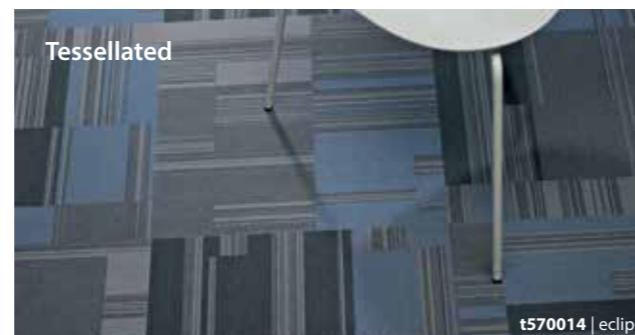
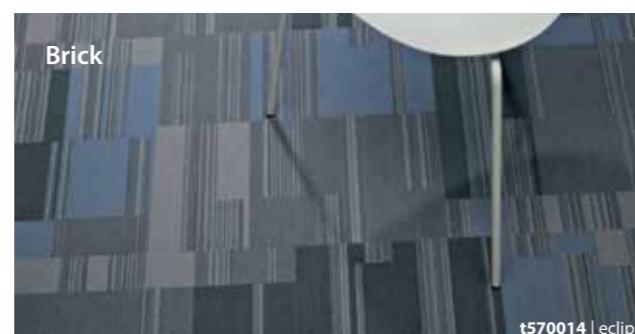


flotex® cirrus



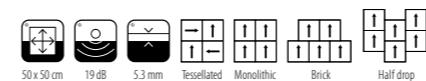
The Cirrus design is ideal for large scale installations and also offers a wide choice of fitting methods for additional flexibility. When used in combination with the Stratus design, colour coordinated solutions can easily be created.

Available in sheet and tile format. Tiles also available in 100cm x 100cm upon request. Pattern repeat for sheet is 105cm x 200cm.



Flotex tiles meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	
Tile dimensions	50cm x 50cm. Tiles per box: 12 (3 m ²) 60 x 60cm & 100 x 100cm available on request	
Collection size	10	
Application EN685	Class 33 heavy	
Total weight	5.4 kg/m ²	
Absasion resistance EN1307 annex F	> 1000 cycles	
Slip resistance Pendulum test	DRY - very low slip risk. WET - Low slip risk	
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	
Sound absorption ISO 354	0.10	



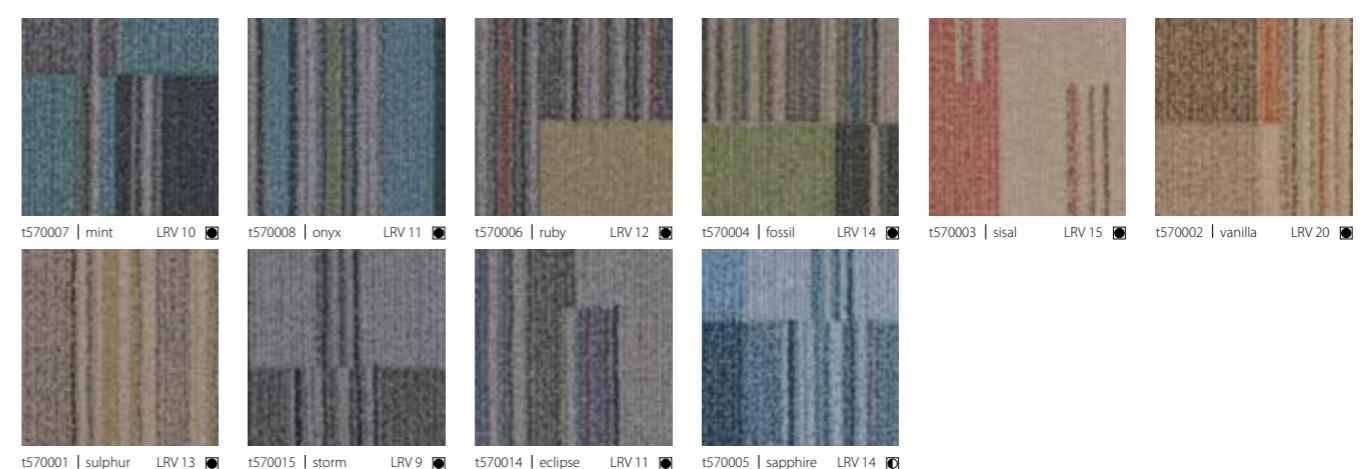
BREEAM generic ratings

Flotex Colour – Flotex F50 tile with recycled backing (EN1307)

Building Type	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria
Office B	A	A	B	B	A+	✓

Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



flotex® planks



FLOTEX PLANKS

The performance attributes of Flotex along with the design versatility of the Plank collection, make it ideal for use in workspaces as well as high traffic areas such as call centres, hotels and transport hubs.

The warm and natural appearance of the Flotex Plank Seagrass and Wood designs frequently meet the aesthetic and functional requirements of homely environments such as affordable housing or care facilities.

Flotex planks offer endless possibilities to mix and match colours within one design. Laying patterns can also create stimulating and lively environments with zigzag motives or herringbone designs. Alternatively, as Flotex planks show little repeat in their patterning, they can be used to create interesting and beautiful floors even when only one single colour is used.



flotex® planks box-cross

flotex® planks concrete

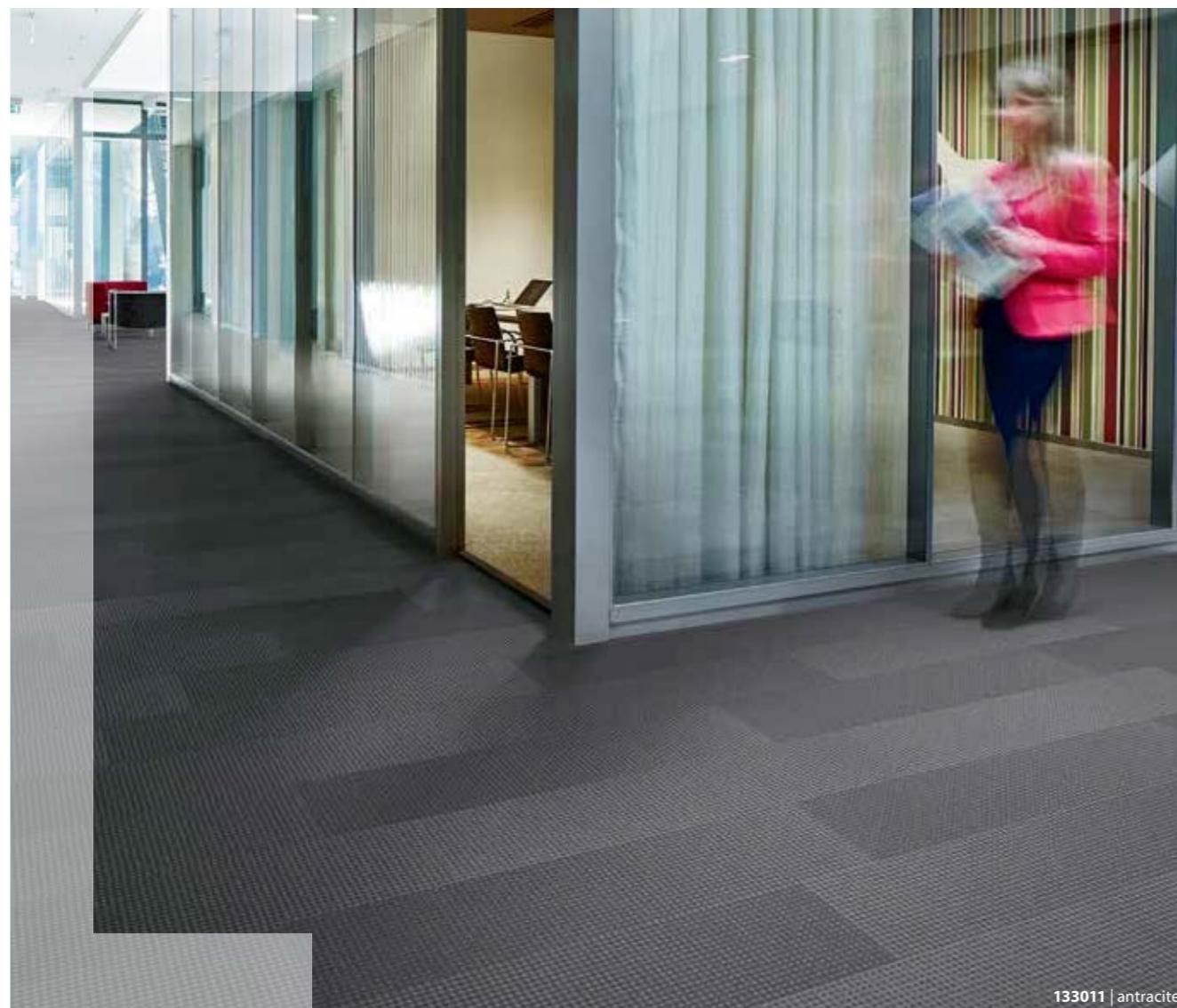
flotex® planks lava

flotex® planks seagrass

flotex® planks triad

flotex® planks wood

flotex® planks box-cross

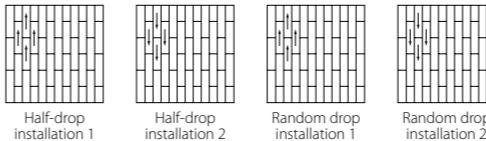


With one design you can transform a space. With Box-cross every plank is unique containing a pattern that subtly changes from cross to box fading one into the other along the length of the plank whilst a diagonal texture plays across the width blending the planks together.



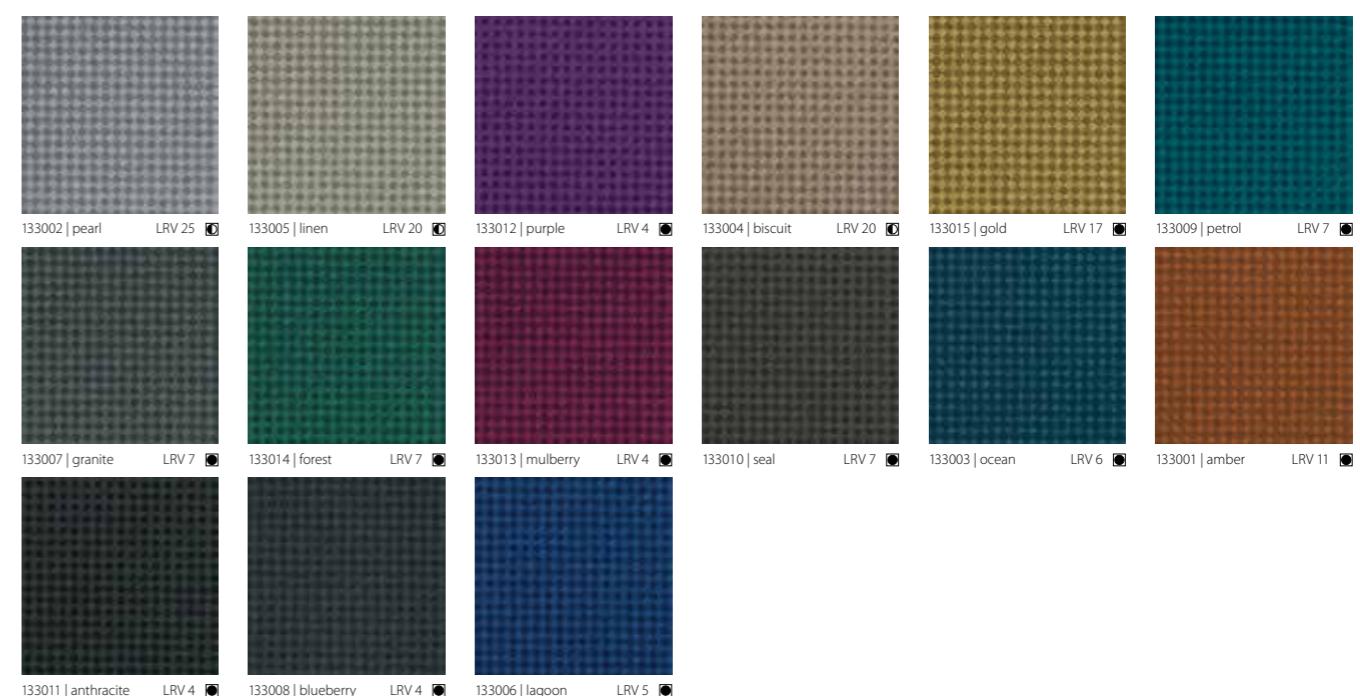
Flotex box-cross meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	Water tightness EN 1307 Annex G Pass
Tile dimensions	100cm x 25cm. Tiles per box: 10 (2.5 m ²)	Castor chair use EN 985 Minimum R value: ≥2.4 continuous use
Collection size	15	Creating Better Environments
Application EN685	Class 33 heavy	Renewable Electricity Flotex is manufactured using 100% electricity made from renewable sources
Total weight	5.4 kg/m ²	Recycled content Flotex planks contains up to 67% recycled content by weight.
Absasion resistance EN1307 annex F	> 1000 cycles	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Slip resistance Pendulum test	DRY - very low slip risk. WET - low slip risk	Flotex meets the requirements of EN 14041
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	Reaction to fire EN 13501 Bfl-s1
Sound absorption ISO 354	0.10	Slip resistance EN 13893 DS: ≥0.30
		Body voltage ISO 6356 2kV
		Thermal resistance EN 12524 0.040 m ² K/W



Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



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

flotex® planks concrete

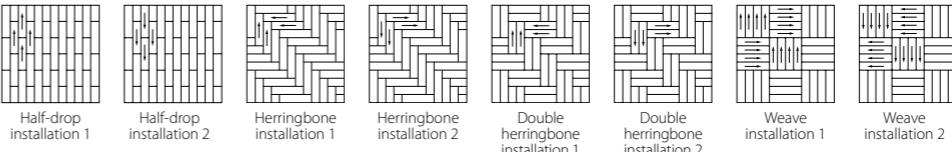


A concrete look like never before. Highly detailed, warm and tactile but with the durability to rival a real concrete floor. Experiment with its four colourways to create a striking look or choose a single colourway for an urban, minimal aesthetic.



Flotex concrete meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	
Tile dimensions	100cm x 25cm. Tiles per box: 10 (2.5 m ²)	
Collection size	4	
Application EN685	Class 33 heavy	
Total weight	5.4 kg/m ²	
Absasion resistance EN1307 annex F	> 1000 cycles	
Slip resistance Pendulum test	DRY - very low slip risk. WET - low slip risk	
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	
Sound absorption ISO 354	0.10	
Flotex meets the requirements of EN 14041		CE EN 14041
Reaction to fire EN 13501	Bfl-s1	
Slip resistance EN 13893	DS: ≥0.30	
Body voltage ISO 6356	2kV	
Thermal resistance EN 12524	0.040 m ² K/W	

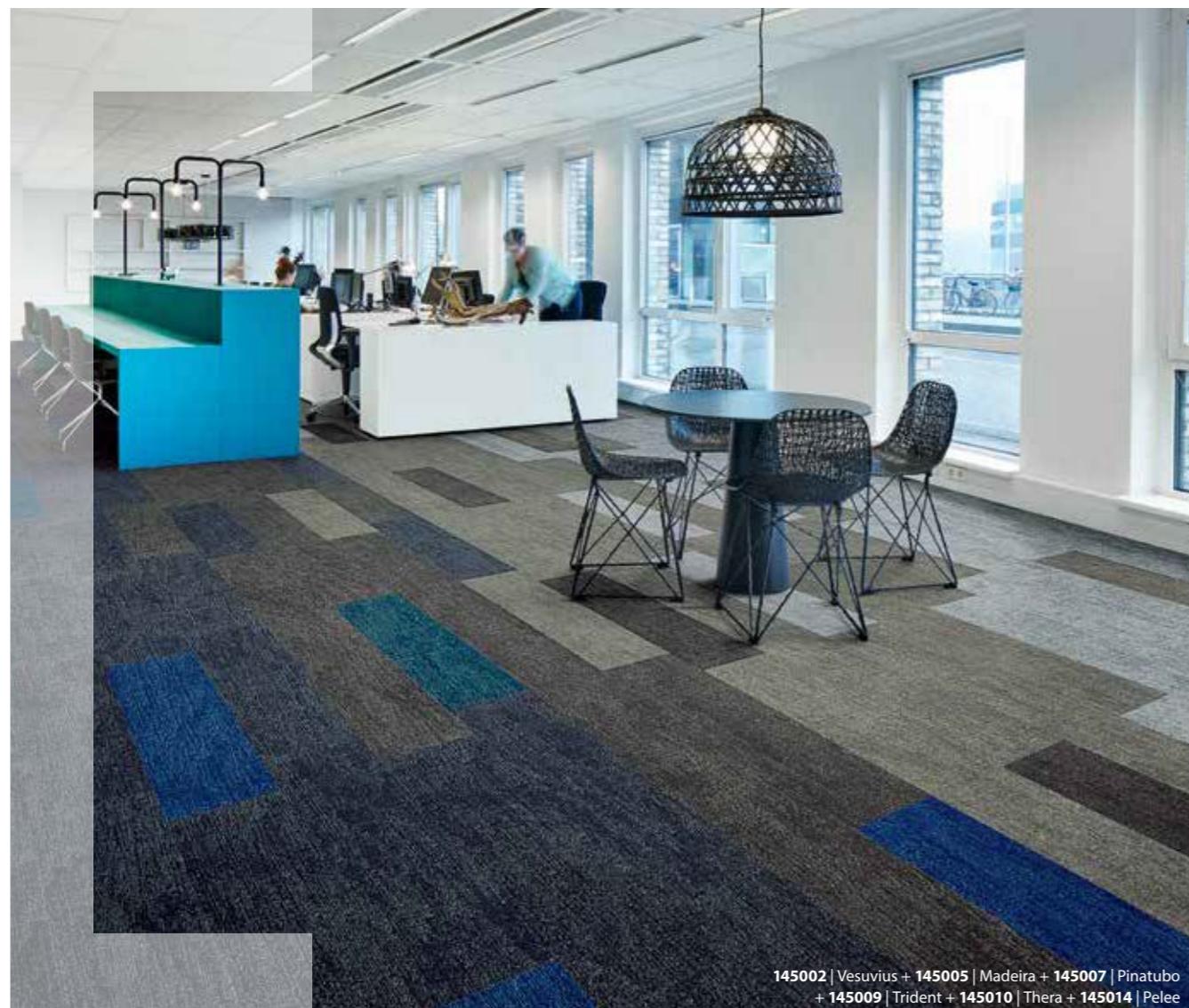


Usage classification

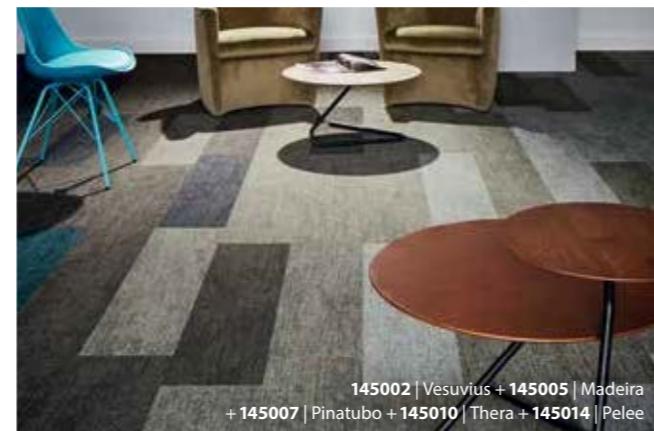
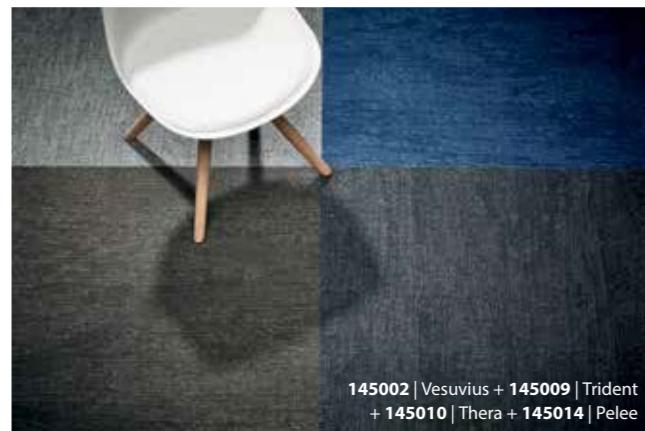
Superior appearance rating Good appearance rating Moderate appearance rating



flotex® planks lava

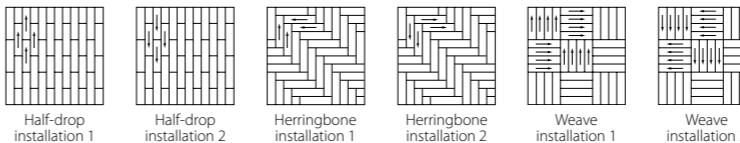


Lava is all about texture and colour giving you an opportunity to define space, highlight areas and explore creative design combinations in every way possible. From subtle shades to vibrant brights, Lava brings a palette of choice to the floor.



Flotex lava meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	Water tightness EN 1307 Annex G Pass
Tile dimensions	100cm x 25cm. Tiles per box: 10 (2.5 m ²)	Castor chair use EN 985 Minimum R value: ≥2.4 continuous use
Collection size	18	Creating Better Environments
Application EN685	Class 33 heavy	Renewable Electricity Flotex is manufactured using 100% electricity made from renewable sources
Total weight	5.4 kg/m ²	Recycled content Flotex planks contains up to 67% recycled content by weight.
Absasion resistance EN1307 annex F	> 1000 cycles	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Slip resistance Pendulum test	DRY - very low slip risk. WET - low slip risk	Flotex meets the requirements of EN 14041
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	Reaction to fire EN 13501 Bfl-s1
Sound absorption ISO 354	0.10	Slip resistance EN 13893 DS: ≥0.30
		Body voltage ISO 6356 2kV
		Thermal resistance EN 12524 0.040 m ² K/W



Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating

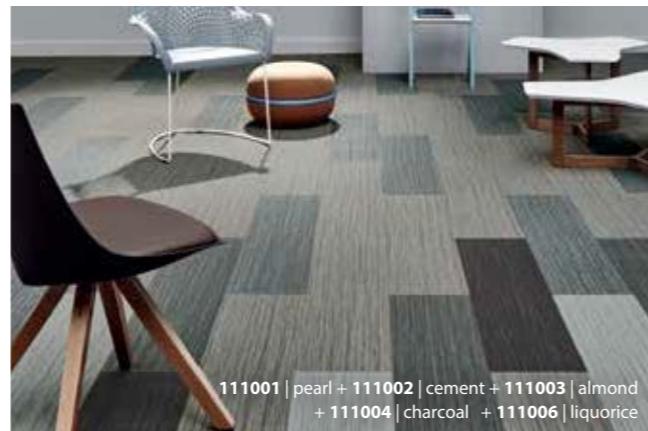
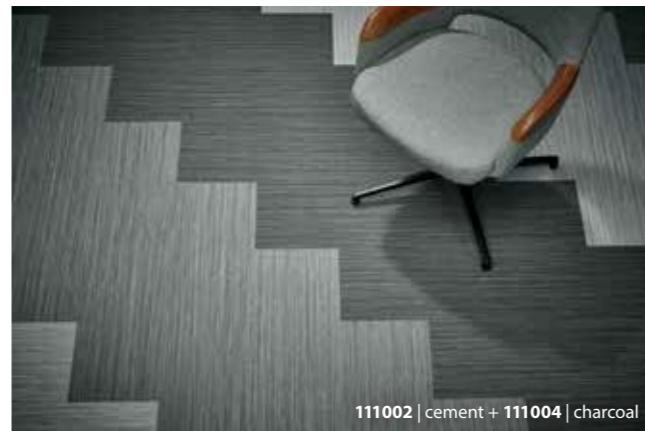


Please note: Digital representations may vary from the actual product. Please order a sample to see the full effect. Contact 0800 731 2369.

flotex® planks seagrass

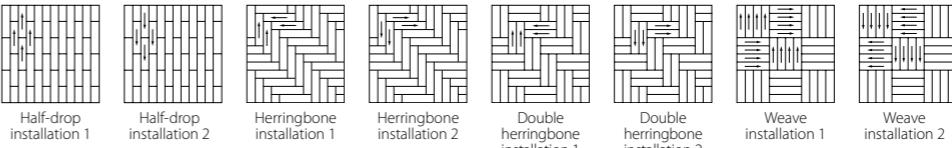


The ultimate playground when it comes to floor designs. Seagrass is happy when it is laid as herringbone or even double herringbone but also as half-drop or basketweave. The creative options are almost limitless. Although the colourways have been designed to be easily combined, a single colour floor design looks equally sophisticated.



Flotex seagrass meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	Water tightness EN 1307 Annex G Pass
Tile dimensions	100cm x 25cm. Tiles per box: 10 (2.5 m ²)	Castor chair use EN 985 Minimum R value: ≥2.4 continuous use
Collection size	6	Creating Better Environments
Application EN685	Class 33 heavy	Renewable Electricity Flotex is manufactured using 100% electricity made from renewable sources
Total weight	5.4 kg/m ²	Recycled content Flotex planks contains up to 67% recycled content by weight.
Absasion resistance EN1307 annex F	> 1000 cycles	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Slip resistance Pendulum test	DRY - very low slip risk. WET - low slip risk	Flotex meets the requirements of EN 14041
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	Reaction to fire EN 13501 Bfl-s1
Sound absorption ISO 354	0.10	Slip resistance EN 13893 DS: ≥0.30
		Body voltage ISO 6356 2kV
		Thermal resistance EN 12524 0.040 m ² K/W



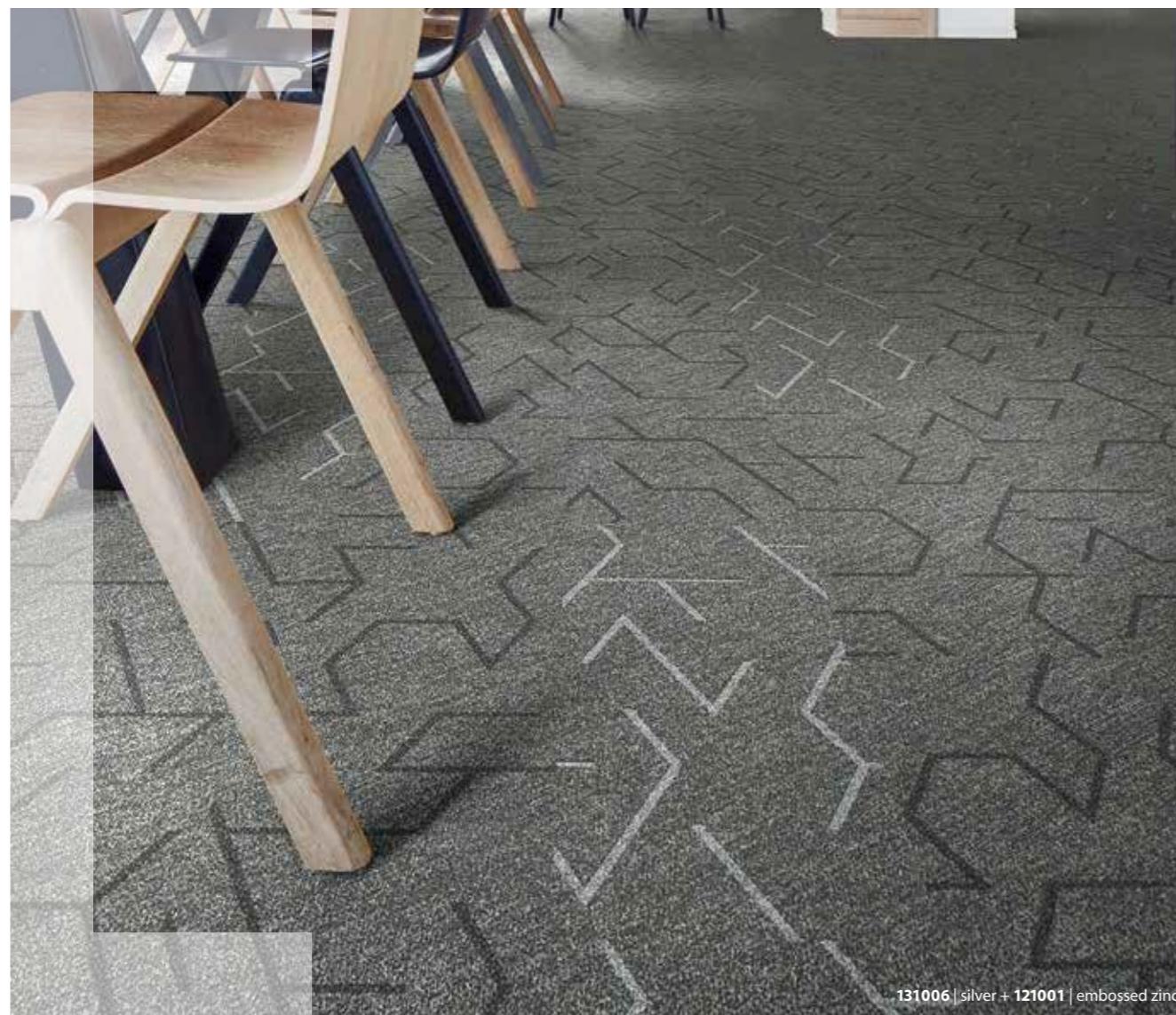
Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



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

flotex® planks triad



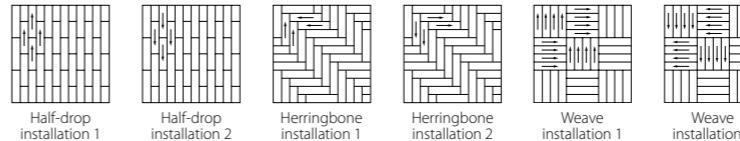
This pattern offers you the creative freedom to mix and match, combining colours and installation methods easily to customise your floor. It looks great laid half-drop, herringbone or weave and has a range of exciting colourways with highlight options. There's also a unique embossed version to add more texture and tactility to your floor.

All colourways in the Triad collection feature a superior appearance rating.



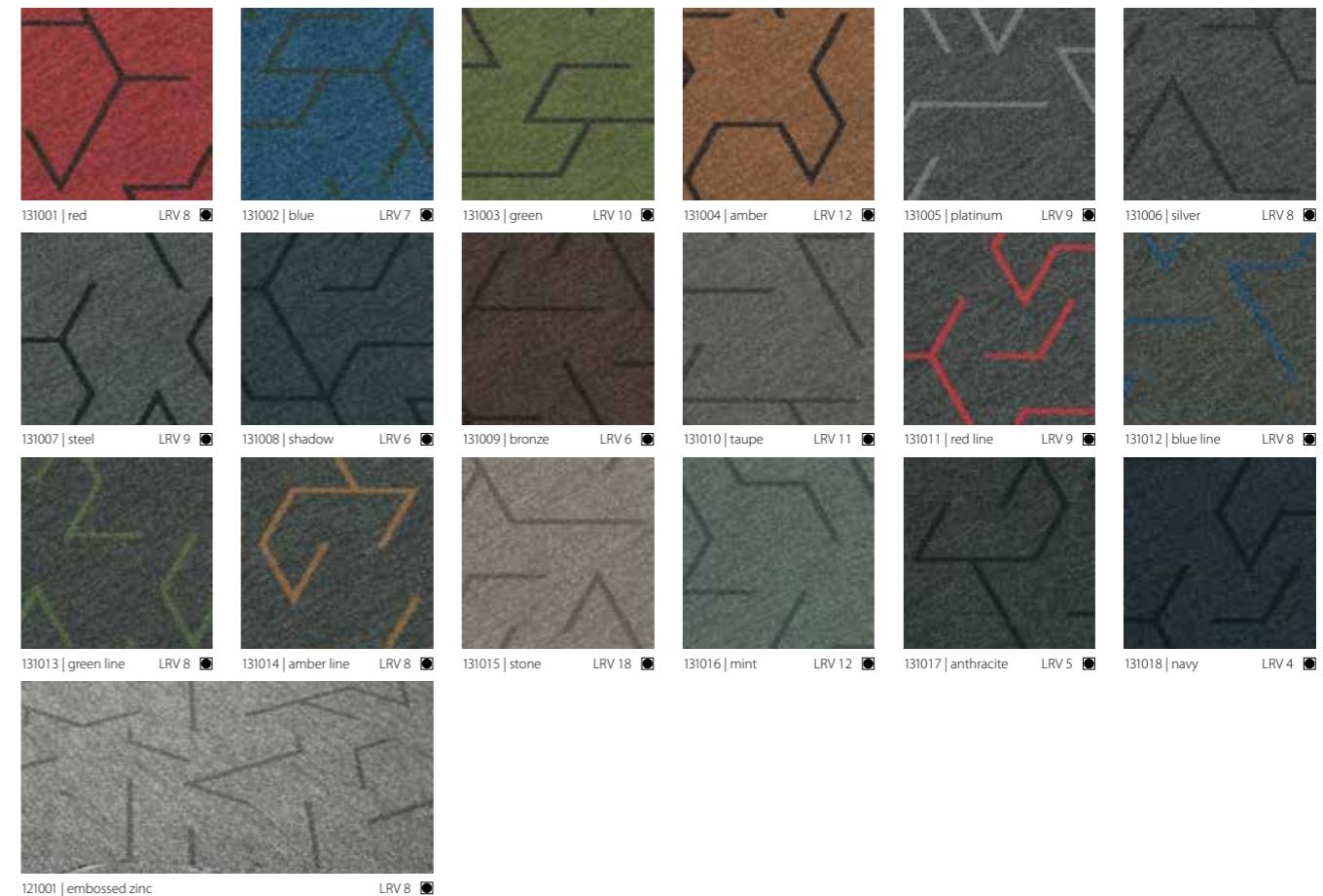
Flotex triad meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	Water tightness EN 1307 Annex G Annex G Pass
Tile dimensions	100cm x 25cm. Tiles per box: 10 (2.5 m ²)	Castor chair use EN 985 Minimum R value: ≥2.4 continuous use
Collection size	19	Creating Better Environments
Application EN685	Class 33 heavy	Renewable Electricity Flotex is manufactured using 100% electricity made from renewable sources
Total weight	5.4 kg/m ²	Recycled content Flotex planks contains up to 67% recycled content by weight.
Absasion resistance EN1307 annex F	> 1000 cycles	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Slip resistance Pendulum test	DRY - very low slip risk. WET - low slip risk	Flotex meets the requirements of EN 14041
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	Reaction to fire EN 13501 Bfl-s1
Sound absorption ISO 354	0.10	Slip resistance EN 13893 DS: ≥0.30
		Body voltage ISO 6356 2kV
		Thermal resistance EN 12524 0.040 m ² K/W



Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating

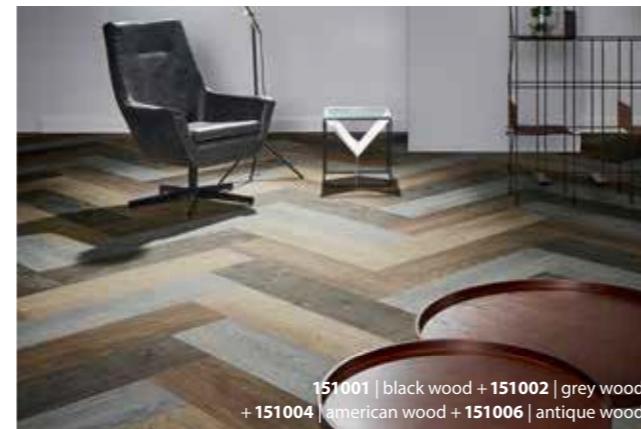
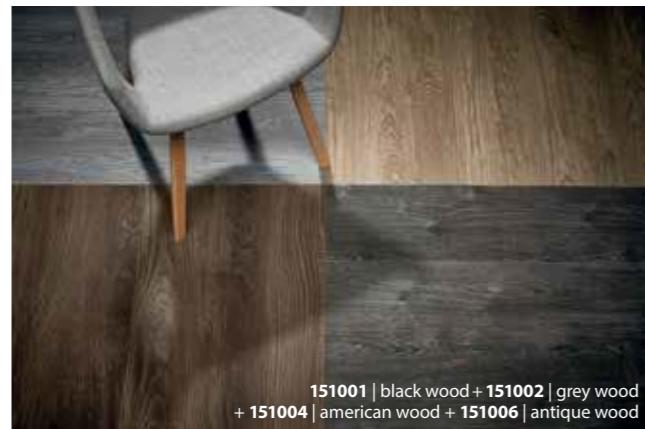


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flotex® planks wood

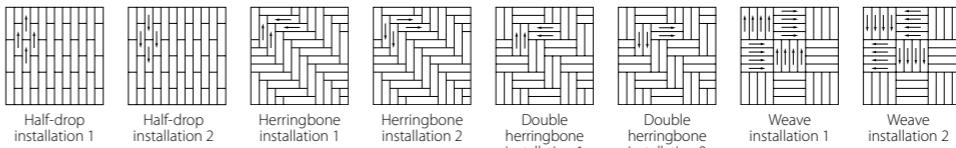


A wood pattern on a textile floor? You will be amazed how good it looks and also how it feels and performs. Soft underfoot and without the disturbance of the noise of foot traffic, it's the ideal floor for busy spaces in offices, hotels rooms, public buildings and elderly care locations. It's a mindset change. Get the looks of real wood with the advantages of a textile floor. All installation patterns are possible, simply allow your imagination free rein to create.



Flotex wood meet the requirements of EN 1307

Description	Flocked flooring	
Total thickness ISO 1765	5.3mm	Water tightness EN 1307 Annex G Pass
Tile dimensions	100cm x 25cm. Tiles per box: 10 (2.5 m ²)	Castor chair use EN 985 Minimum R value: ≥2.4 continuous use
Collection size	6	Creating Better Environments
Application EN685	Class 33 heavy	Renewable Electricity Flotex is manufactured using 100% electricity made from renewable sources
Total weight	5.4 kg/m ²	Recycled content Flotex planks contains up to 67% recycled content by weight.
Absasion resistance EN1307 annex F	> 1000 cycles	Back to the Floor Installation off cuts can be collected and recycled via Back to the Floor
Slip resistance Pendulum test	DRY - very low slip risk. WET - low slip risk	Flotex meets the requirements of EN 14041
Impact sound EN-ISO 717-2	Impact sound ΔLw = 19 dB	Reaction to fire EN 13501 B _{f1} -s1
Sound absorption ISO 354	0.10	Slip resistance EN 13893 DS: ≥0.30
		Body voltage ISO 6356 2kV
		Thermal resistance EN 12524 0.040 m ² K/W



Usage classification

Superior appearance rating Good appearance rating Moderate appearance rating



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CREATING BETTER ENVIRONMENTS

From how they're made to how they perform, we make outstanding floors that are truly sustainable. That's because our floors are good for people, good for buildings and good for the environment. So, from the building they're in to the world outside, we're helping our customers work, live and relax in better environments.

It's about the things you can't see

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

From how it's made, our footprint...

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

...To how it performs, Your Footsteps...

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

For more details, please visit our web site www.forbo-flooring.co.uk/cbe

Green information

We provide environmental data sheets for our products which are available online. Please visit www.forbo-flooring.co.uk/cbedownloads to download the data sheets.

We also provide high quality electronic information such as **BIM models** with all the relevant and up-to-date information included. Visit www.forbo-flooring.co.uk/BIM to find out more.



COMMITTED TO THE HEALTH OF ONE



SAFETY

In safe indoor environments floors are non-toxic, low emitting and compliant to all international standards. On top of this, a safe floor is designed to prevent accidents, guiding the visually impaired and comforting dementia patients, just as it creates a safe environment in clean room facilities and operating theatres.

HYGIENE

Hygienic flooring solutions are designed to be easy to clean, controlling fine dust in one environment and preventing allergies in another. Hygienic flooring solutions are specific to the application, they can be used for aiding infection control or as the basis for a clean playing environment.

WELL-BEING

A state of well-being and comfort can be achieved by being in control of factors that stimulate the senses in the indoor environment. Through their colour and design, floors are capable of creating the atmosphere of an indoor space, making people feel relaxed and comfortable or vibrant and energetic.



Our footprint

..... How it's made



>70% recycled content in the backing of westbond™ carpet tiles

<67% recycled content in flotex® tiles



westbond™ natural carpet tiles are made from undyed wool from British sheep

<58% recycled content in all tessera® tufted carpet tiles made in the UK



100% of tessera® carpet trim is recovered in the UK

<60% recycled content in the backing of our vinyl ranges

43% recycled content in marmoleum®



100% of aluminium and steel waste from our nuway® production is recycled



All our plants are certified to ISO 14001

All our UK plants are certified to SA8000® OHSAS18001



100% of westbond™ polyamide carpet trim is recovered in the UK

Save a Sample and reduce the amount of virgin material used

..... Sustainability is about the things you can't see

Your footsteps

..... How it performs

<65%

reduction in cleaning time when coral® is installed

All Forbo products sold and made in the UK are produced with 100% electricity from renewable sources



Our innovative random-lay carpet tiles reduce fitting waste to less than 2%

marmoleum® is biodegradable in a controlled environment



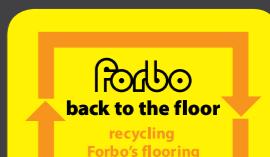
95% of dirt and moisture can be kept outside the building with coral®



We work with Recycling companies to clean, reuse and recycle old carpet tiles in the UK



allura flex tiles can be easily removed to recycle at the end of their life



Here in the UK we recycle installation waste back into Forbo products

5 UK factories

>500 Employees

100%

of our packaging is recyclable

50% LESS

CO₂ emissions from marmoleum® than other resilient floor coverings



Patron of Outward Bound charity

..... Sustainability is about the things you can't see

..... Sustainability is about the things you can't see

GREEN CERTIFICATION

We use several transparent independent third party certification systems for our flooring products. We're also keen to include our products in the building rating systems for a sustainable environment.

It's good for Forbo because it helps us share our sustainability story and spot opportunities to improve.

And it's good for you because it shows that other environmental experts agree that our floors are among the most sustainable and high performance available.

The **Nordic Swan**, **Blue Angel**, **BREEAM** and **Natureplus** are just a few of the sustainable product labels that Forbo complies to.

Just visit www.forbo-flooring.co.uk/cbe to find out more.

BREEAM

[Building Research Establishment Environmental Assessment Methodology]

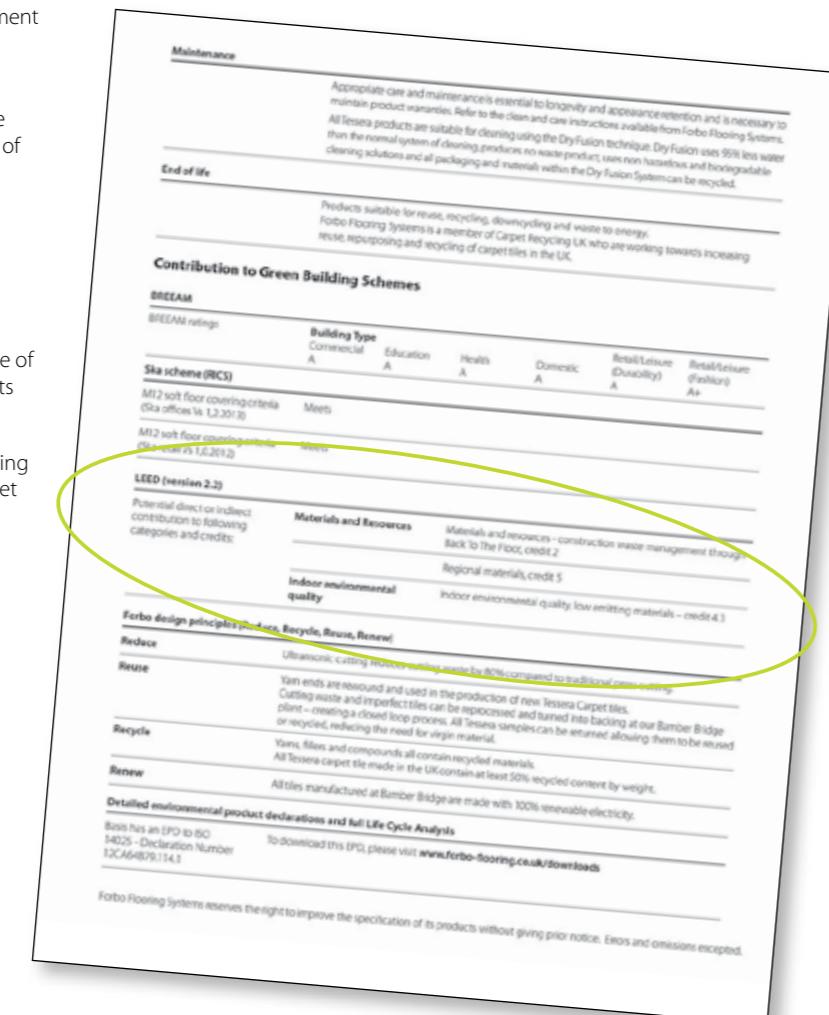
BREEAM is the world's most well-known environmental assessment for buildings. The table opposite shows the BREEAM ratings for our carpet tile ranges. For a full list of all our BREEAM certified products, please visit

www.forbo-flooring.co.uk/cbedownloads

SKA

Ska rating is an environmental assessment method, benchmark and standard owned by RICS (Royal Institute of Chartered Surveyors). It's for use in non-domestic fit outs and is mainly used in the office and retail sectors.

Many of Forbo's ranges contribute to the overall Ska rating of a fit out. The table opposite shows which of our carpet tile ranges meet the best practice criteria for soft floor coverings in both the retail and office schemes.



CARPET TILE ENVIRONMENTAL DATA AT A GLANCE

BREEAM generic ratings for floor coverings								
Product Description	Building Type Office	Education	Healthcare	Multi Residential	Retail (Durability)	Retail (Fashion)	Meets Ska criteria	Recycled content
Tessera								
Alignment	A	A	A	B	A	A+	✓	61%
Arran	B	B	A	B	B	A+	✓	58%
Barcode	A	A	A+	A	A	A+	✓	65%
Circulate	A	A	A	A	A	A+	✓	66%
Contour	A	A+	A+	A	A	A+	✓	66%
Create Space 1	A	A+	A+	A	A	A+	✓	71%
Create Space 2	A	A	A+	A	A	A+	✓	64%
Create Space 3	A	A	A	A	A	A+	✓	63%
Diffusion	A	A	A+	A	A	A+	✓	66%
Ethos	A	A	A	A	A	A+	✓	61%
Format	A	A	A	A	A	A+	✓	66%
Helix	A	A	A	B	A	A+	✓	63%
Inline	A	A	A	B	A	A+	✓	67%
Layout & Outline	A	A	A+	A	A	A+	✓	63%
Mix	A	A	A	B	A	A+	✓	62%
Rippleweave²	B	B	A	B	B	A+	✓	58%
Teviot	A	A	A+	A	A	A+	✓	66%
Weave	A	A+	A+	A	A	A+	✓	78%
Softbac® Results								
Alignment with Softbac®	A	A	A	B	A	A	✓	68%
Arran with Softbac®	B	A	A	B	B	A	✓	64%
Barcode with Softbac®	A	A	A+	A	A	A+	✓	72%
Create Space 1 with Softbac®	A	A	A	B	A	A	✓	76%
Helix with Softbac®	A	A	A	B	A	A	✓	68%
Layout & Outline with Softbac®	A	A	A+	A	A	A+	✓	70%
Mix with Softbac®	A	A	A	B	A	A	✓	69%
Teviot with Softbac®	A	A	A+	A	A	A+	✓	73%
Weave with Softbac®	A	A+	A+	A	A	A+	✓	82%
Westbond								
Westbond Colour nylon							✓	43%
Westbond Natural							✓	40%
Westbond Colour wool							✓	31%
Synergy								
For information on BREEAM ratings for the Synergy collection, please visit the website on www.forbo-flooring.co.uk/synergy								
Flotex								
Flotex F50	B	A	A	B	B	A+	✓	
Flotex F200	A	A+	A+	A	A	A+	✓	
Flotex F200 HD	A	A+	A+	A	A	A+	✓	

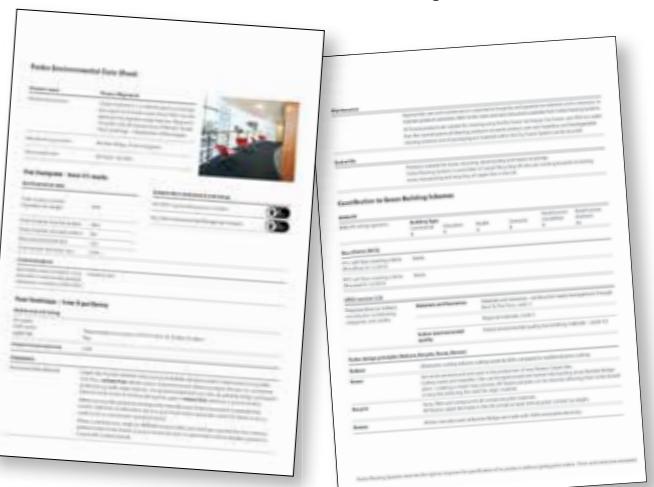
M12 soft floor covering criteria (Ska Offices Vs.1.2 2013)

M12 soft floor covering criteria (Ska Retail Vs.1.0 2012)

BREEAM ratings – a note of caution

As you can see from the table above, we could claim that almost all of our products have an A+ rating and leave it there, because in a retail application, this is what we achieve. However, we show all our ratings by application to allow you to make an informed choice. If other manufacturers claim A+ ratings, please check that the manufacturer is being specific about the application.

For more detailed information on the sustainability profile of our products, please visit www.forbo-flooring.co.uk/cbedownloads to download any of our environmental data sheets.



OTHER FORBO BRANDS



Linoleum

Project vinyl



Flotex flocked flooring



Entrance Flooring Systems

Linoleum

marmoleum®

marmoleum® modular

marmoleum® decibel

marmoleum® ohmex

bulletin board®

furniture linoleum

Flotex flocked flooring

flotex® colour

flotex® linear

flotex® naturals

flotex® vision

flotex® sottsass

Project vinyl

allura – Luxury vinyl tiles

allura flex – Loose lay vinyl tiles

allura safety – Luxury safety tiles

eternal – General purpose vinyl

sphera® – Homogeneous vinyl

step® – Safety vinyl

sarlon® – Acoustic vinyl

colorex® – Static control flooring

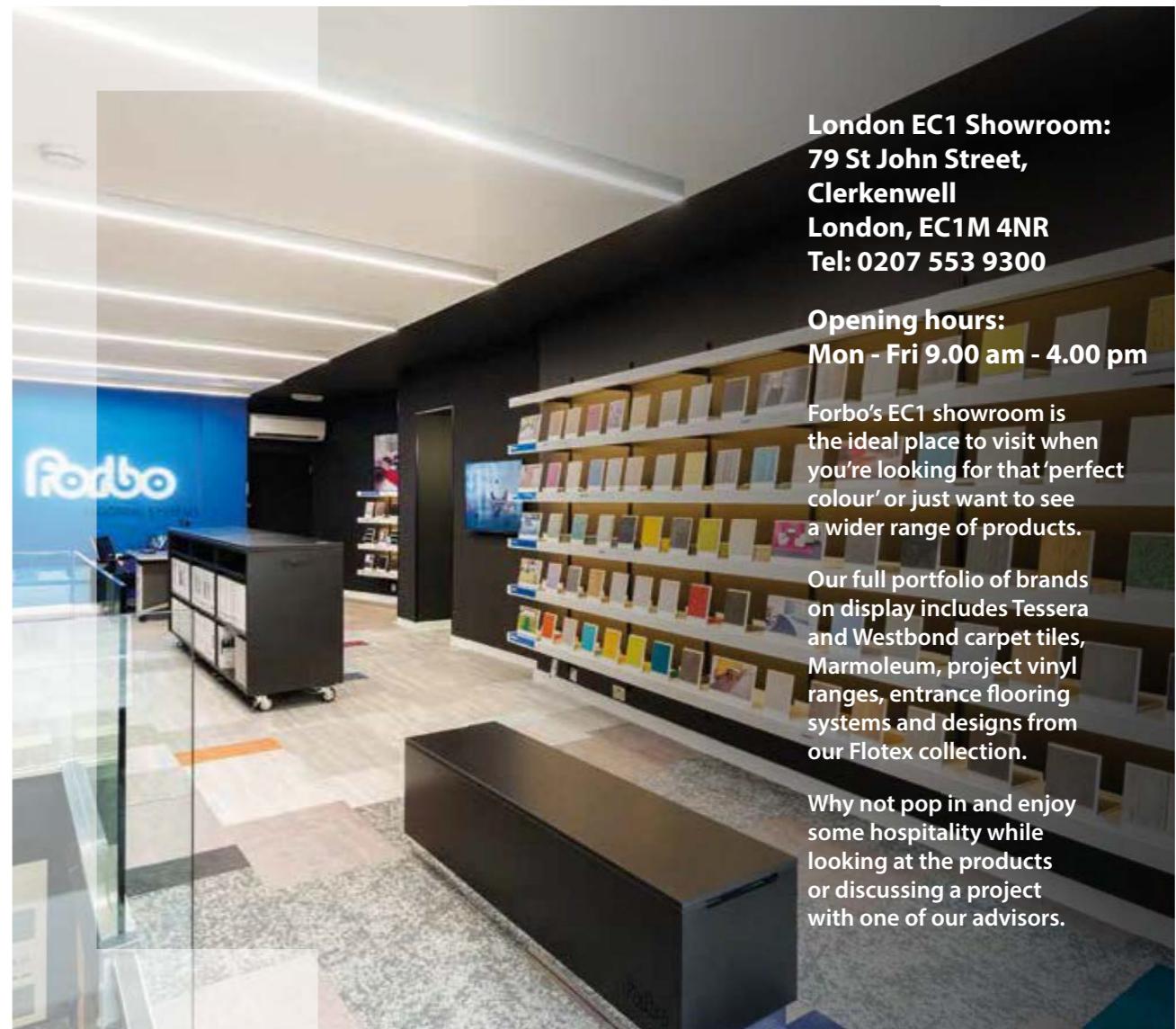
Bespoke digitally printed vinyl

Entrance Flooring Systems

coral® – Textile entrance flooring

nuway® – Engineered entrance flooring

WHAT TO DO NEXT



London EC1 Showroom:
79 St John Street,
Clerkenwell
London, EC1M 4NR
Tel: 0207 553 9300

Opening hours:
Mon - Fri 9.00 am - 4.00 pm

Forbo's EC1 showroom is the ideal place to visit when you're looking for that 'perfect colour' or just want to see a wider range of products.

Our full portfolio of brands on display includes Tessera and Westbond carpet tiles, Marmoleum, project vinyl ranges, entrance flooring systems and designs from our Flotex collection.

Why not pop in and enjoy some hospitality while looking at the products or discussing a project with one of our advisors.

For further information on any of the products in this brochure, please don't hesitate to contact us on the number below and we'll be pleased to send you additional literature and samples as required.

Samples:

0800 731 2369 or online at

www.forbo-flooring.co.uk

samples.uk@forbo.com

Email:

info.flooring.uk@forbo.com

Downloads:

www.forbo-flooring.co.uk/downloads



SAMPLE SERVICE
0800 731 2369
samples.uk@forbo.com

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Forbo Flooring Systems is part of the Forbo Group, a global leader in flooring and movement systems, and offers a full range of flooring products for commercial and affordable housing and new build markets. High quality linoleum, vinyl, textile, flocked and entrance flooring products combine functionality, colour and design, offering total flooring solutions for any environment.



UK

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Derbyshire DE5 3NT

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Tel: 0207 553 9300

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Tel: 0800 0282 162
Fax: 01772 646 912

If calling from Scotland & South West
Tel: 0800 0935 258
Fax: 01592 643 999

Nuway enquiries:

Tel: 01773 740 688
Fax: 01773 740 640

Residential enquiries:

Tel: 0800 0935 846
Fax: 01592 643 999
Email: info.flooring.uk@forbo.com
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COMMITTED TO THE HEALTH OF ONE

WWW.FORBO-FLOORING.CO.UK/CHO
WWW.FORBO-FLOORING.IE/CHO

This programme expresses our ambition to design and manufacture floor coverings that benefit every individual by helping to provide safe, hygienic and comfortable living and working environments.



SAMPLE SERVICE
0800 731 2369
samples.uk@forbo.com

bimstore.co.uk



Forbo

FLOORING SYSTEMS