



tessera[®] union collection
accord | harmony | infused

creating better environments



FLOORING SYSTEMS

The **Union** collection

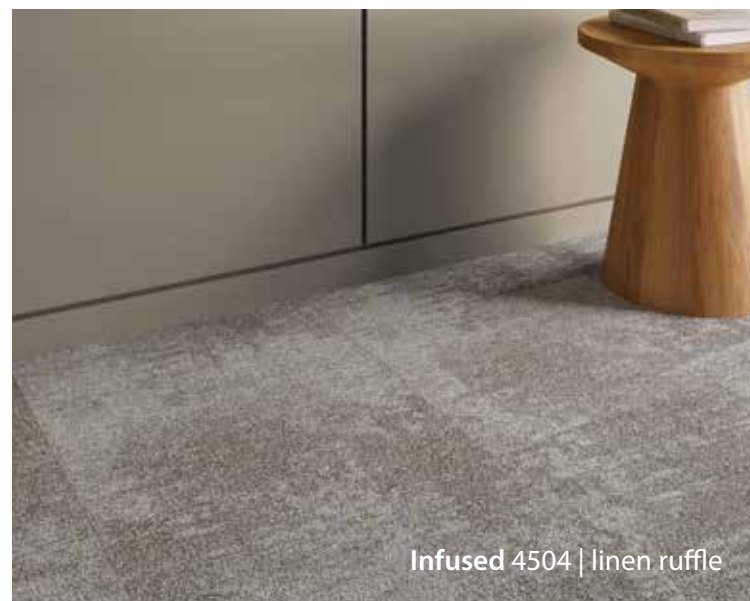
The **Union** collection encompasses three patterned ranges; the natural intersecting striated design of **Accord**, the soft hues of **Harmony** and the organic patterning of **Infused**, all of which complement the Tessera plain ranges of Layout and Chroma.



Accord 4704 | linen pearl



Harmony 4604 | linen weft



Infused 4504 | linen ruffle

The concept of Union brings us together where individual elements find oneness and balance through their bond. Different characteristics remain but are stronger and more productive than the sum of its parts.

In this way the **Union** collection of ranges addresses the need within workspace design to deliver flexible, practical and adaptable solutions in a series of complementing, usable, commercial ranges; promoting good workplace wellbeing and creating innovative and productive environments.



Accord 4704 | linen pearl
Harmony 4604 | linen weft
Infused 4504 | linen ruffle



Accord 4710 | clover leaf
Harmony 4610 | lucky shamrock
Infused 4510 | wistful walk

tessera® accord

A harmonious, contemporary geometric, **Tessera Accord** comprises of naturally intersecting lines which collaborate to create one, universally appealing design, suitable for any interior scheme.

Tessera Accord is available in 12 colourways, each designed to blend tonally with each other, as well as match closely with other ranges from the Tessera portfolio, all produced and available in the UK.

- Contains 61% recycled content by weight
- Made in the UK using 100% renewable energy
- Available in 50cm x 50cm tile format
- Easily combined with Allura Flex vinyl planks and tiles without the need for transition strips, additional profiles, or inconvenient build-up of the sub-floor
- Available in SOFTbac® secondary backing



61% recycled content by weight



textured loop construction for structure and pattern



50cm x 50cm carpet tile





tessera® harmony

A soft and balanced design, giving a sense of agreement and control, **Tessera Harmony** promotes a calming, more productive environment, increasing the sense of wellbeing in any interior scheme.

A calming, organic design, Tessera Harmony is available in 12 warm colourways, designed to blend tonally with each other, as well as match closely with other ranges from the Tessera portfolio, all produced and available in the UK.

- Contains 60% recycled content by weight
- Made in the UK using 100% renewable energy
- Available in 50cm x 50cm tile format
- Easily combined with Allura Flex vinyl planks and tiles without the need for transition strips, additional profiles, or inconvenient build-up of the sub-floor
- Available in SOFTbac® secondary backing



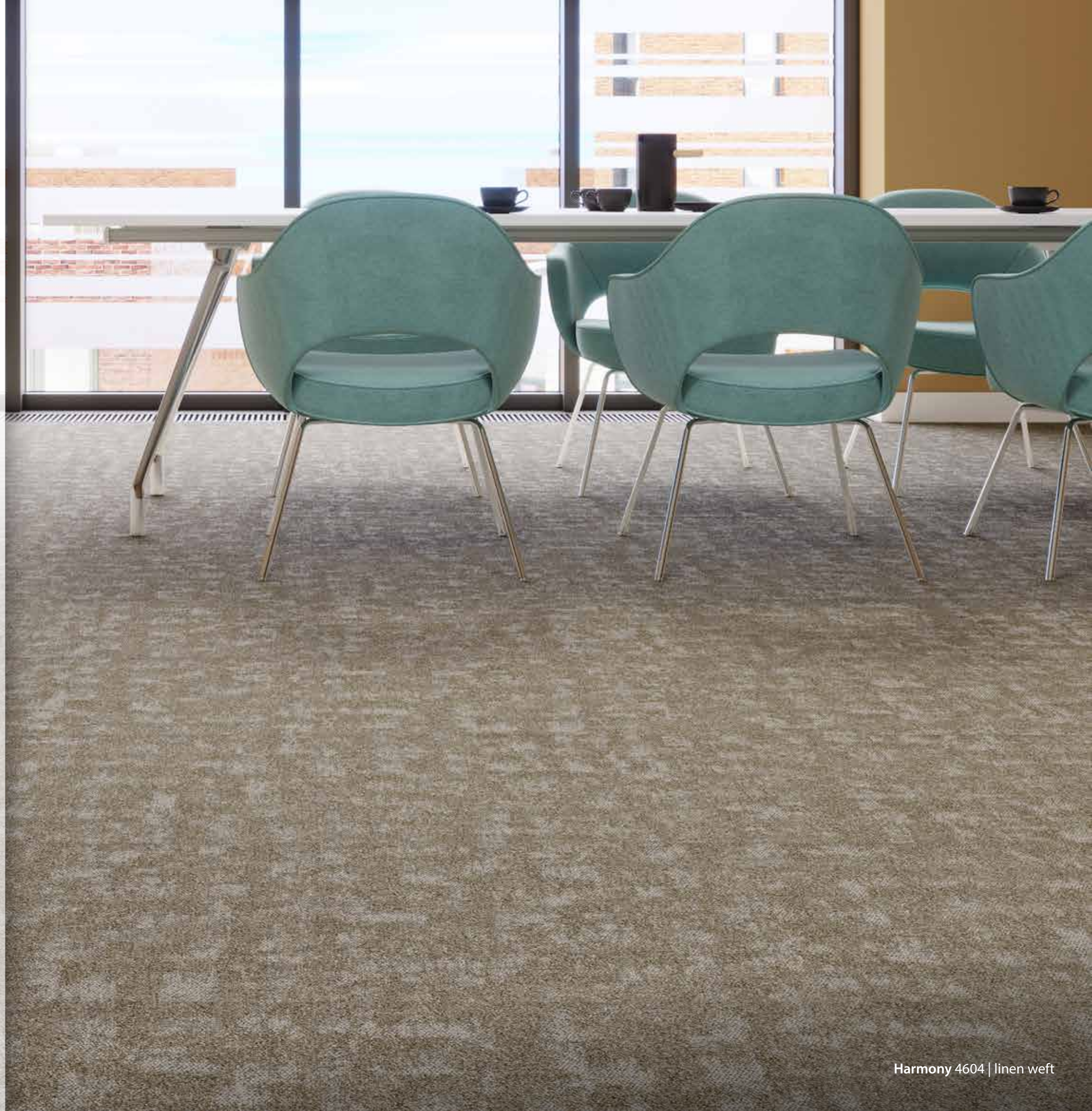
60% recycled content by weight



textured loop construction for structure and pattern



50cm x 50cm carpet tile

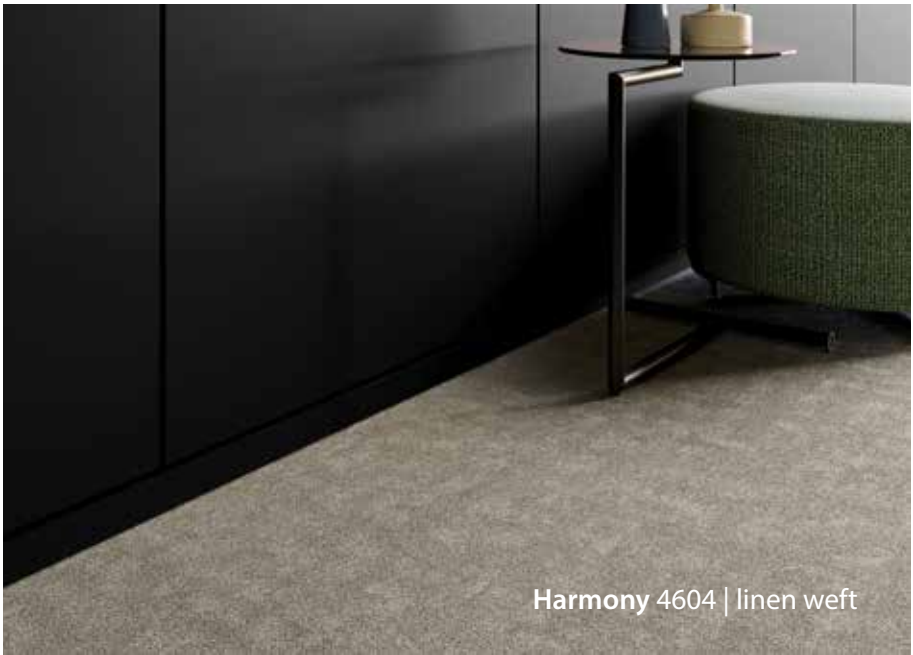




Harmony 4601 | morning song



Harmony 4601 | morning song



Harmony 4604 | linen weft



Harmony 4608 | corn silk



tessera® infused

A unique fusion of naturally inspired elements, **Tessera Infused** combines soft organic patterning with natural structures, designed to encourage collaboration and creativity in any scheme.

Inspired by the elements and designed to work effortlessly within commercial interiors, Tessera Infused is available in 12 colourways which blend easily with interior schemes as well as other ranges from the Tessera portfolio, all produced and available in the UK.

- Contains 60% recycled content by weight
- Made in the UK using 100% renewable energy
- Available in 50cm x 50cm tile format
- Easily combined with Allura Flex vinyl planks and tiles without the need for transition strips, additional profiles, or inconvenient build-up of the sub-floor
- Available in SOFTbac® secondary backing



60% recycled content by weight



textured loop construction for structure and pattern



50cm x 50cm carpet tile





Infused 4504 | linen ruffle



Infused 4504 | linen ruffle



Infused 4505 | coral dream



Infused 4504 | linen ruffle



Infused neutral colourways share identical tones with Accord and Harmony, allowing interesting pattern change, single tone, design schemes. Used together with other complementing Tessera carpet tiles for increased flexible creativity.



board 1 | neutral

1 infused 4502 | noir flame, 2 harmony 4602 | noir anise, 3 layout 2100 | mono, 4 chroma 3601 | platinum, 5 outline 3102 | soda, 6 harmony 4609 | silver bells, 7 infused 4509 | silver feather, 8 accord 4709 | silver shadow, 9 layout 2112 | frosting, 10 accord 4700 | magic carpet, 11 harmony 4600 | magic mingle, 12 infused 4500 | magic mood, 13 struktur 1 3707 | järn, 14 struktur 1 3706 | svart, 15 layout 2104 | alloy, 16 chroma 3606 | tuxedo, 17 accord 4702 | noir thunder.



board 2 | neutral

1 infused 4503 | enduring storm, 2 harmony 4603 | enduring joy, 3 accord 4703 | enduring earth, 4 layout 2105 | aniseed, 5 chroma 3602 | chanterelle, 6 infused 4501 | morning cloud, 7 accord 4701 | morning dew, 8 harmony 4601 | morning song, 9 chroma 3609 | coconut, 10 struktur 2 linear 4403 | kaffe + korn, 11 infused 4504 | linen ruffle, 12 create space 1 1807 | tawny, 13 accord 4704 | linen pearl, 14 harmony 4604 | linen weft, 15 perspective 3905 | ethereal, 16 infused 4506 | coffee cream, 17 accord 4706 | coffee walnut, 18 harmony 4606 | coffee mocha, 19 chroma 3610 | thatch.

The contemporary accent colours in Infused, Accord and Harmony designs tonally complement each other and can be further enhanced by use of highlights and neutrals from other Tessera ranges.



board 3 | colour

1 infused 4511 | idyllic air, 2 chroma 3618 | torrent, 3 perspective 3913 | iridescent, 4 create space 1 1827 | lazulite, 5 chroma 3615 | nautical, 6 layout 2130 | icepop, 7 struktur 1 3717 | påfågel, 8 harmony 4611 | aqua symphony, 9 accord 4711 | aqua med, 10 layout 2117 | surf, 11 accord 4711 | aqua med, 12 layout 2121 | bubble, 13 layout 2125 | tonic, 14 chroma 3612 | estuary, 15 create space 1 1824 | kayanite.



board 4 | colour

1 create space 1 1826 | serpentine, 2 infused 4510 | wistful walk, 3 accord 4710 | clover leaf, 4 struktur 1 3711 | mossa, 5 harmony 4610 | lucky shamrock, 6 chroma 3613 | pasture, 7 chroma 3617 | botanical, 8 accord 4708 | whisper wood, 9 chroma 3609 | coconut, 10 layout 2111 | gherkin, 11 infused 4508 | whimsy wood, 12 perspective 3904 | mirage, 13 harmony 4608 | corn silk, 14 chroma 3614 | submarine, 15 create space 1 1821 | citrine, 16 struktur 1 3709 | gul, 17 create space 1 1823 | jadeite.

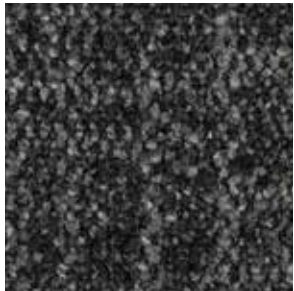


board 5 | colour

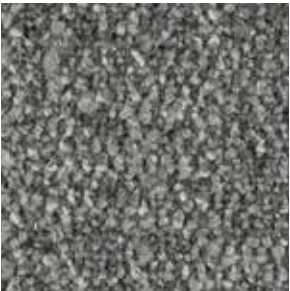
1 flotex metro t546016 | grape, 2 harmony 4607 | great grape, 3 create space 11825 | spinel, 4 struktur 1 3710 | rosa, 5 harmony 4605 | tea rose, 6 infused 4505 | coral dream, 7 chroma 3621 | camisole, 8 accord 4707 | coral kiss, 9 create space 1 1828 | garnet, 10 create space 1 1822 | sunstone, 11 infused 4507 | pickled spice, 12 struktur 1 3715 | rost, 13 perspective 3908 | vivacious.



tessera® accord



4702 | noir thunder



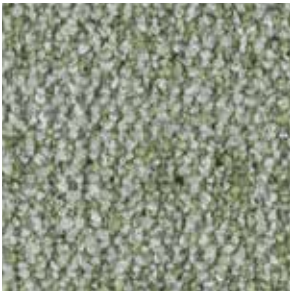
4700 | magic carpet



4709 | silver shadow



4708 | whisper wood



4710 | clover leaf



4711 | aqua med



4703 | enduring earth



4706 | coffee walnut



4701 | morning dew



4704 | linen pearl

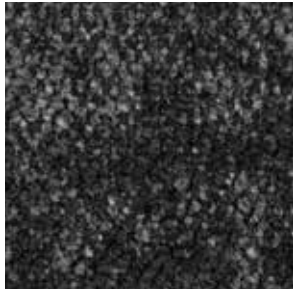


4705 | oyster essence



4707 | coral kiss

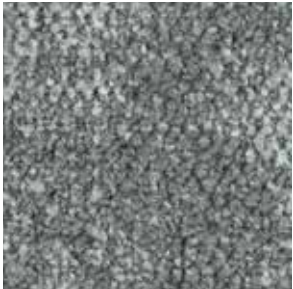
tessera® harmony



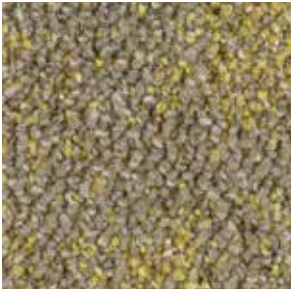
4602 | noir anise



4600 | magic mingle



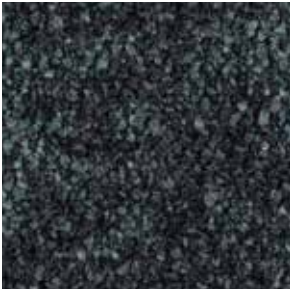
4609 | silver bells



4608 | corn silk



4610 | lucky shamrock



4611 | aqua symphony



4603 | enduring joy



4606 | coffee mocha



4601 | morning song



4604 | linen weft

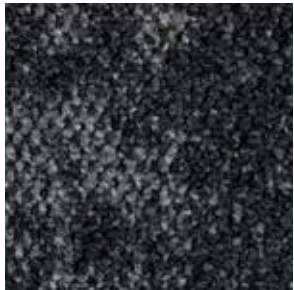


4605 | tea rose

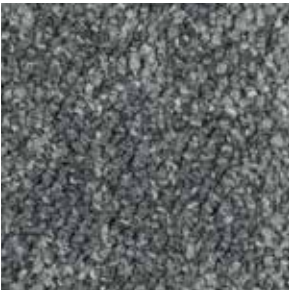


4607 | great grape

tessera® infused



4502 | noir flame



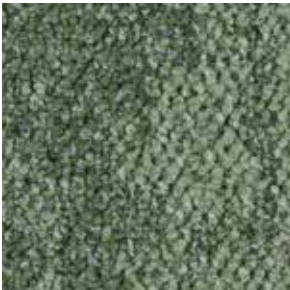
4500 | magic mood



4509 | silver feather



4508 | whimsy wood



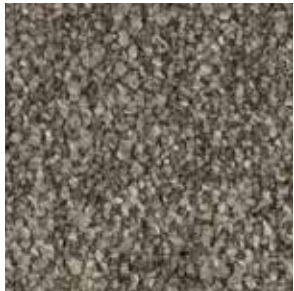
4510 | wistful walk



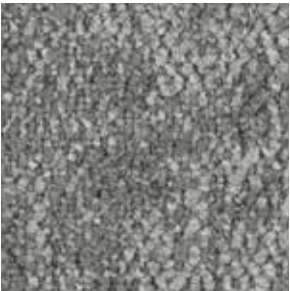
4511 | idyllic air



4503 | enduring storm



4506 | coffee cream



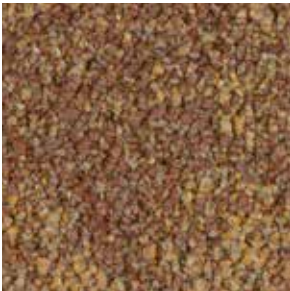
4501 | morning cloud



4504 | linen ruffle























4505 | coral dream









4507 | pickled spice

Technical specifications

Tessera carpet tiles meet the requirements of EN 1307

		Tessera Accord		Tessera Harmony		Tessera Infused	
Description		Tufted multi-pile height loop carpet tile		Tufted multi-pile height loop carpet tile		Tufted multi-pile height loop carpet tile	
	Tile size	EN 994	50cm x 50cm	50 cm x 50 cm		50 cm x 50 cm	
	Total thickness	ISO 1765	6.4 mm	6.3 mm		6.7 mm	
	Pile height	ISO 1766	3 mm	3.4 mm		3.6 mm	
	Collection size	12 colourways		12 colourways		12 colourways	
	Packaging per carton tiles	16 (4m²)		16 (4 m²)		16 (4 m²)	
	Commercial use	EN ISO 10874	Class 33, Suitable for any type of heavy contract application	Class 33, Suitable for any type of heavy contract application		Class 33, Suitable for any type of heavy contract application	
	Pile composition	100% polyamide 6		100% polyamide 6		100% polyamide 6	
	Dye method	100% solution dyed		100% solution dyed		100% solution dyed	
	Stitch density	ISO 1763	207,821 per m²	255,052 per m²		245,606 per m²	
	Pile weight	ISO 8543	605 g/m²	720 g/m²		720 g/m²	
	Total weight	ISO 8543	4145 g/m²	4260 g/m²		4260 g/m²	
	Primary backing	Polyester		Polyester		Polyester	
	Secondary backing	ProBac™: modified bitumen and polyester fleece. Contains over 76% recycled content		ProBac™ modified bitumen and polyester fleece. Contains over 76% recycled content		ProBac™ modified bitumen and polyester fleece. Contains over 76% recycled content	
	Alternative available secondary backing	SOFTbac®		SOFTbac®		SOFTbac®	
	Acoustical impact noise reduction	ISO 10140-3	24 dB	25 dB		26 dB	
	Acoustical sound absorption	ISO 354	αw = 0.15 (H)	αw = 0.15 (H)		αw = 0.15 (H)	
	Castor chair use	ISO 4918	r ≥2.4 continuous use	r ≥ 2.4		r ≥ 2.4	
	Colour fastness to light	EN ISO 105-B02	≥ 5	≥ 5		≥ 5	
	Dimensional stability	EN 986	≤0.2%	≤ 0.2 %		≤ 0.2 %	
	Indoor air emissions: TVOC after 28 days	EN 16516	≤ 0.1 mg/m³	≤ 0.1 mg/m³		≤ 0.1 mg/m³	
   	Creating Better Environments						
	Renewable Energy	All Tessera carpet tiles are manufactured using 100% renewable energy (electricity & biogas)		All Tessera carpet tiles are manufactured using 100% renewable energy (electricity & biogas)		All Tessera carpet tiles are manufactured using 100% renewable energy (electricity & biogas)	
	Recycled Content	Accord carpet tiles contain 61% recycled content by weight		Harmony carpet tiles contain 60% recycled content by weight		Infused carpet tiles contain 60% recycled content by weight	
   	Indoor air quality	Accord carpet tiles comply to Indoor Air Comfort standards		Harmony carpet tiles comply to Indoor Air Comfort standards		Infused carpet tiles comply to Indoor Air Comfort standards	
	Back to the Floor	Installation off cuts can be collected via Back to the Floor		Installation off cuts can be collected via Back to the Floor		Installation off cuts can be collected via Back to the Floor	
	Ska rating	Accord meets Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes		Harmony meets Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes		Infused meets Ska Rating criteria for M12 soft floor coverings in office, retail and higher education schemes	
	Prodis-GUT	www.pro-dis.info	AEE801D1	546D4DAB		FC8327F7	
	Installation method	Monolithic		Monolithic		Monolithic, quarter turn or non-directional	

Accord, Harmony and Infused carpet tiles meet the requirements of EN 14041:2004 and BS EN 14041:2004

 	Product code	EN 14041	1170104-DoP-210	1170104-DoP-210		1170104-DoP-210	
	Product code	BS EN 14041	1170104-DoP-GB210	1170104-DoP-GB210		1170104-DoP-GB210	
	Reaction to fire	EN 13501-1	C _{fi} -s1, G, NCS	C _{fi} -s1, G, NCS		C _{fi} -s1, G, NCS	
	Slip resistance	EN 13893	μ ≥ 0.30	μ ≥ 0.30		μ ≥ 0.30	
	Body voltage	ISO 6356	≤ 2.0 kV	< 2.0 kV		≤ 2.0 kV	
	Thermal conductivity	EN 12667	0.06 W/mk	0.06 W/mK		0.06 W/mK	

Recommended adhesives: For the latest installation instructions and recommended adhesives please visit www.forbo-flooring.co.uk/installation

All Forbo Flooring Systems' sales organisations worldwide have a certified Quality Management System in accordance with ISO 9001.

All Forbo Flooring Systems' manufacturing operations have a certified Environmental Management System in accordance with ISO 14001.

The Life Cycle Assessment (LCA) of Forbo Flooring Systems' products is documented in individual Environmental Product Declarations (EPD's) which can be found on all of our websites.

Tessera is manufactured in a facility certified to SA8000 and ISO 45001.



Whilst Forbo Flooring UK Limited does its best to ensure that the contents of this specification are correct and accurate at the time of publication, to the fullest extent permitted by law, Forbo Flooring UK Limited makes no, and expressly disclaims all, guarantees of any kind, expressed or implied in respect of the information, content, materials or products displayed in this specification and does not represent that the information is accurate, complete or current.



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Accord 4704 | linen pearl
Harmony 4604 | linen weft
Infused 4504 | linen ruffle

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