





INTERWOVEN VINYL FLOORING

The Wovon collection of interwoven vinyl flooring provides a unique opportunity to explore new textures and patterns with extraordinary depth and sophisticated aesthetics. A collection of diverse weave designs offer a varied yet unmistakable textile structure which naturally interacts with ambient light to bring a room to life. With the advantages of a heavy commercial vinyl construction the Wovon collection is a hard wearing, low maintenance option for commercial and residential locations looking for contemporary woven flooring designs.













TESSELLATE

STRAIGHT

SERENE TILE

Serenity is the state of being calm, peaceful and untroubled. The Serene collection has been designed with this in mind, with a subtle design structure which coordinates beautifully alongside a broad range of surfaces to create a calm and balanced interior space.



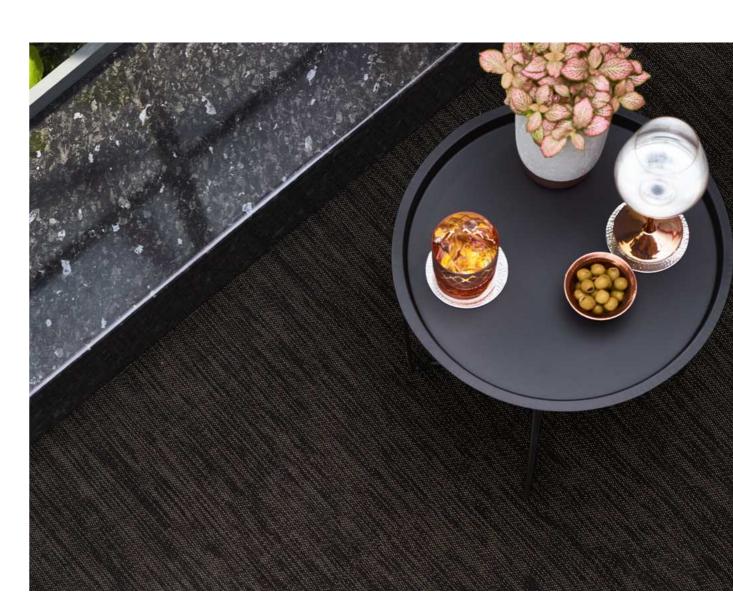




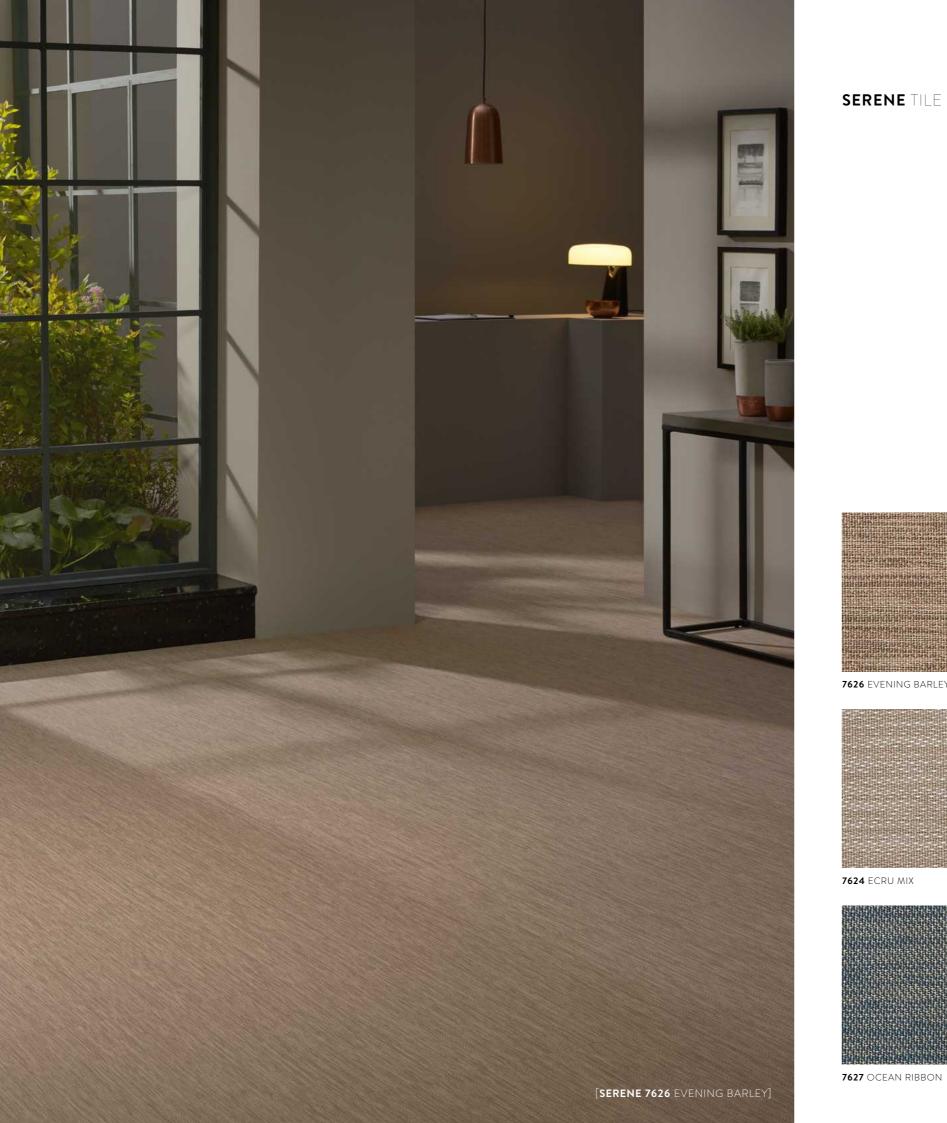








[SERENE 7622 HENNA ROAST]



SERENE TILE



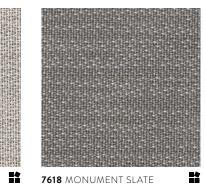






















STRUCTURE TILE

The Structure collection combines several different weaving techniques to create a floor design which is three dimensional and interacts with light sources to add character and depth. With an elaborate and detailed design, the Structure collection is perfect for creating exciting spaces where creativity can flow.









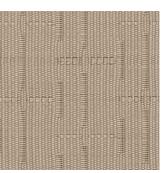
[STRUCTURE 7614 URBAN PEARL]



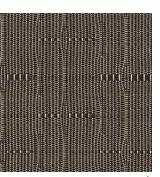


STRUCTURE TILE









7614 URBAN PEARL 7613 TEAL TWINE



OPTICS TILE

Inspired by the properties of light, the Optics collection has been developed to adapt to its surrounding environment, creating interesting and vibrant interiors. Versatile yet distinct, the Optics collection adds a unique edge to both subtle and adventurous interior design schemes.









[OPTICS 7610 METROPOLIS LOOP]







TESSELLATE

7612 SADDLE STITCH



SECTORS

The versatility of the Wovon collection with a tactile, yet highly durable design offers the perfect solution for a broad range of diverse commercial and residential spaces. Suitable for use in heavy commercial locations with high footfall, Wovon interwoven vinyl flooring is a contemporary low maintenance alternative to traditional textile flooring options in a wide range of use areas including:

OFFICE

Office environments require floor coverings that are both aesthetically engaging yet highly durable and easy to maintain. The interwoven structure of Wovon flooring is stimulating and stylish allowing the creation of inspiring workspaces.

RETAIL

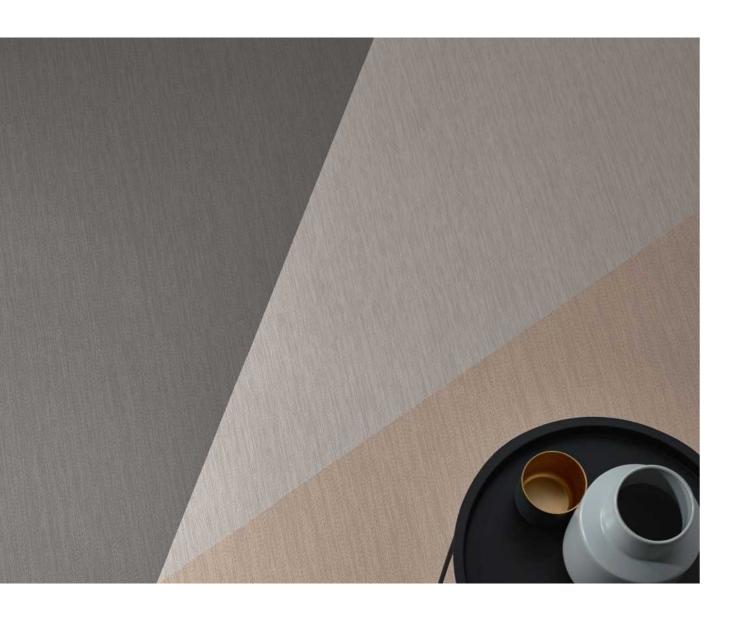
Retail spaces are designed to offer a creative, commercial reflection of brand identity. The forward thinking design of Wovon flooring combined with its ability to withstand heavy foot traffic is the perfect match enabling the design of beautiful, captivating retail environments.

HOTELS

Contemporary hotel design requires interior spaces to communicate a welcoming ambiance whilst retaining visual impact. The tactile interwoven structure of Wovon flooring is the perfect solution, offering a unique aesthetic effect whilst retaining a textile feel which is comfortable underfoot.



WOVON – KEY PERFORMANCE BENEFITS





LOW MAINTENANCE

Wovon is engineered to offer a simple and straightforward maintenance regime. Routine maintenance includes simply sweeping or vacuuming the floor and spot cleaning where necessary.



STAIN RESISTANCE

The vinyl construction of Wovon flooring is resistant to most contaminants providing that spillages are quickly treated in accordance with maintenance



DURABILITY

Wovon flooring has a heavy commercial use area classification illustrating its suitability for specification in high footfall commercial locations. Durability is assured with a standard 10 year commercial use guarantee.



WATER RESISTANCE

Wovon flooring is naturally water resistant, making it a good alternative to traditional textile materials in areas with a risk of spillage.



SUSTAINABILITY

Wovon interwoven vinyl flooring is a sustainable product choice which is both 100% recyclable and Phthalate free.



LOW VOC

Wovon is a low VOC product, assuring indoor air quality (AgBB VOC test - pass, low emissions).



EASE OF FITTING

The design of Wovon interwoven vinyl flooring is intricate and complex however, the fitting method is as per standard vinyl tile installation enabling a fast and straightforward turnaround.



SERVICE

The Wovon collection is supported with Polyflor's usual high levels of service ensuring:

Excellent product availability.

Fast access to FREE of charge sampling via the Polyflor Samples Direct Hotline +44 (0)161 767 2551 or polyflor.com

Full product information and supporting documents via polyflor.com

THE COLLECTIONS









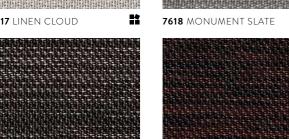




7627 OCEAN RIBBON

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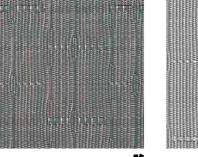


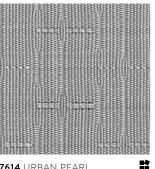


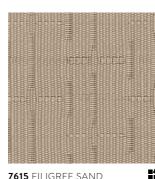


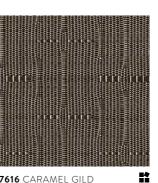












7613 TEAL TWINE

7609 OYSTER BRAID

STRUCTURE

OPTICS

7621 MIDNIGHT HAZE

7614 URBAN PEARL

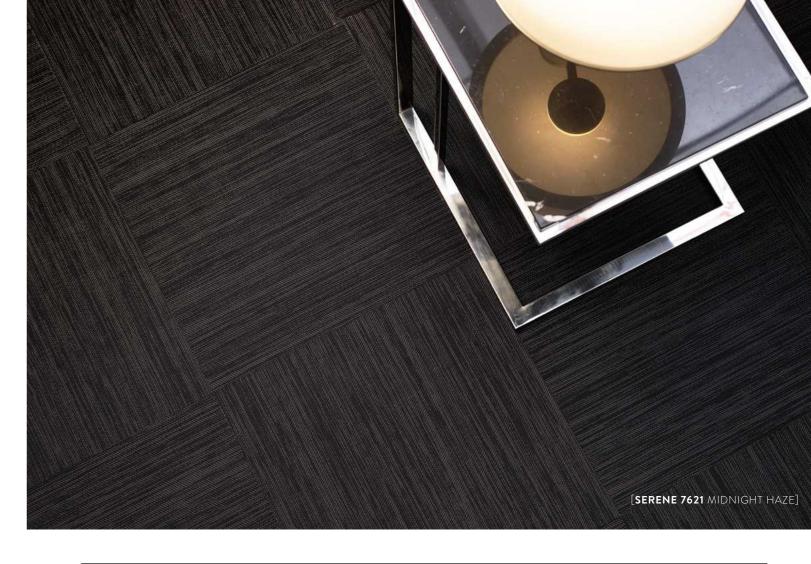
7615 FILIGREE SAND

7616 CARAMEL GILD

7610 METROPOLIS LOOP

7611 ECLIPSE YARN

7612 SADDLE STITCH



CHARACTERISTICS	STANDARDS	POLYFLOR WOVON
Type of Floor Covering	EN 1307	PVC Textile Floor Covering
Total Weight	ISO 8543	3750 g/m²
General Performance	EN 1307	23, 33
Gauge	ISO 1765	3.1mm
Tile Size	EN 994	16 @ 500 x 500mm = 4m²
Dimensional Stability	EN ISO 2551	<0.1%
Curling After Exposure to Heat	EN 434	≤2mm
Light Fastness	EN ISO 105-B02	≥6
Reaction to Fire	EN 13501-1	Bfl - s1
Slip Resistance	DIN 51130 EN 13893 AS 4586	R10 DS R10
Acoustic Impact Sound Reduction	EN ISO 10140-3	≥11dB
Thermal Resistance	EN 12667	0.0185 m²K/W
Thermal Conductivity	EN 12667	0.153 W/m.K
Electrical Behaviour (body voltage)	EN 1815	≤2 kV
Abrasion Resistance	EN 1963 Test A	Class 23/33
Castor Chair Test	EN 985C	Pass
Residual Indentation	EN 433	≤0.1mm
Furniture Leg Test	EN 424	Pass
Underfloor Heating Suitability	-	Suitable max 27 °C
VOC Emissions	AgBB VOC Test	Pass (low emissions)

For any additional technical information consult Polyflor Customer Technical Services on +44 (0)161 767 1912 or email tech@polyflor.com

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