



EXPONA®

FABRIK

LUXURY INTERWOVEN VINYL FLOORING

»» Luxury interwoven vinyl flooring for commercial interiors.

EXPONA FABRIK represents the perfect fusion of contemporary flooring and timeless textile craftsmanship. Inspired by the rich heritage of woven fabric, this innovative collection combines the visual warmth and sophistication of interwoven yarns with the durability, practicality, and performance of luxury vinyl flooring.

Featuring intricately crafted weave designs, EXPONA FABRIK delivers the texture and aesthetic appeal traditionally associated with woven textiles, creating inviting and stylish interiors across a wide range of commercial and residential environments. The carefully balanced interplay of contrasting tones and yarn-like patterns brings depth, character, and visual interest to any space.

Engineered with a unique immersive PUR layer, EXPONA FABRIK provides exceptional resistance to stains and scuffs while simplifying cleaning and maintenance. This innovative protective layer eliminates many of the hygiene and allergen concerns commonly associated with textile floor coverings, making it an ideal choice for high-traffic environments where both appearance and performance are paramount.

>> Inspired by textile, built for performance.



Immersive PUR Coating

The immersive PUR coating delivers enhanced protection from daily wear and tear, whilst preserving the floor's interwoven texture. The surface treatment reduces maintenance, simplifies cleaning and helps the floor retain its appearance for longer.



Easy Clean Technology

Unlike traditional textile carpets that can trap dust, dirt and allergens deep within their fibres, Expona Fabrik's woven vinyl surface prevents particles from becoming embedded.



Scuff Proof

Engineered to withstand the demands of high-traffic areas, the non-porous vinyl interwoven yarns prevent marks from becoming ingrained, allowing scuffs and surface dirt to be removed more easily during routine cleaning.



Fray Proof

Engineered with a robust woven vinyl construction that maintains its integrity throughout its service life. The vinyl yarn is bonded within the flooring structure, allowing the material to be cut without the risk of edge fraying or loose fibres developing over time.



Underfoot Comfort

Combining the warmth and visual appeal of a woven textile with the practical benefits of resilient vinyl, Expona Fabrik delivers a comfortable and inviting underfoot experience.



100% Recyclable

Expona Fabrik is 100% recyclable through Polyflor's Recofloor take back scheme, offering a responsible flooring solution that supports circular economy principles while delivering lasting performance.





PERFECT FOR



WORKPLACE

Expona Fabrik complements contemporary workplace interiors and its durable construction can withstand castor chairs and the demands of daily foot traffic, making it well suited to flexible and dynamic office environments.



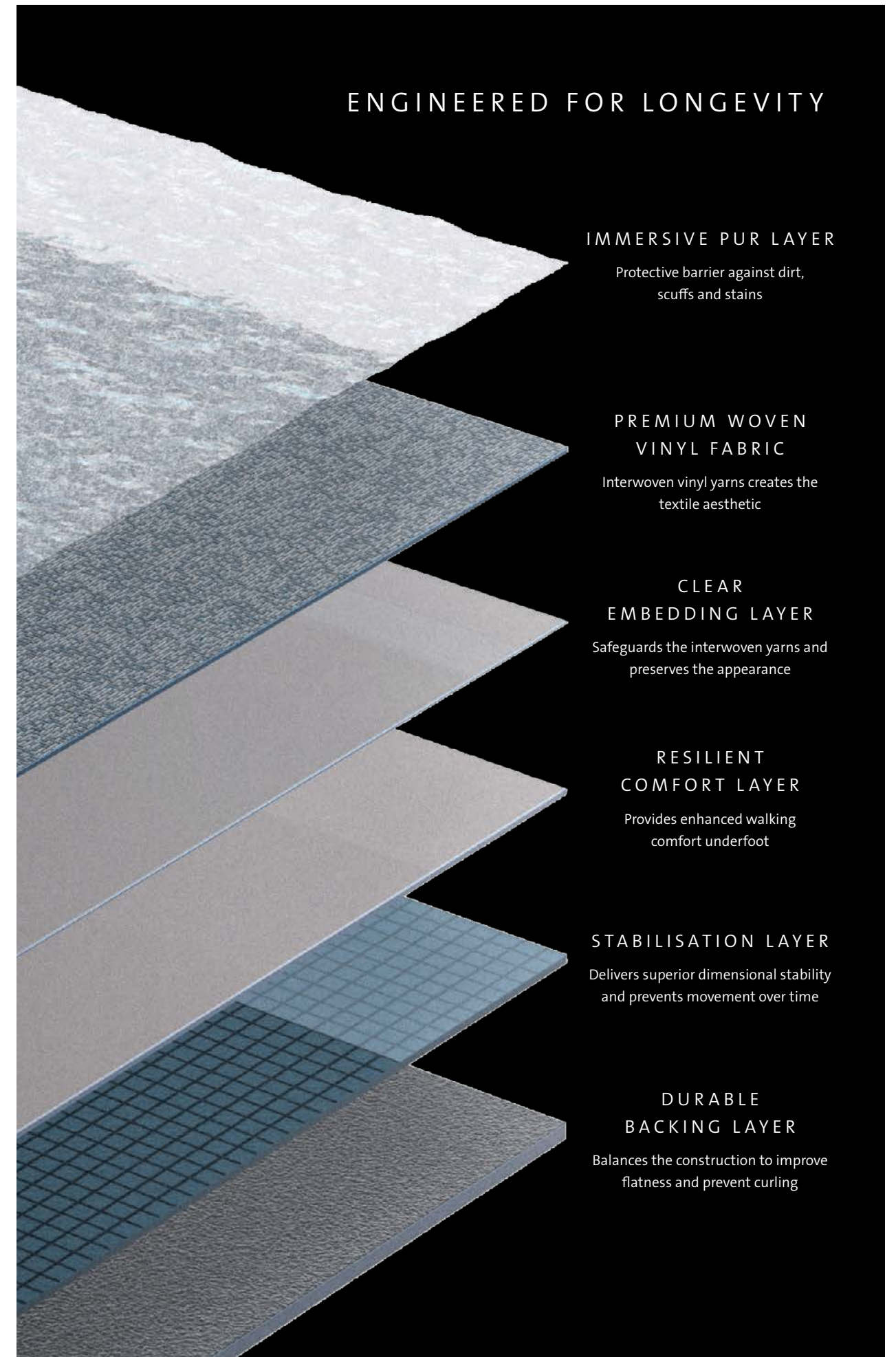
HOSPITALITY

The woven appearance of Expona Fabrik creates a warm and inviting home-away-from-home, enhancing guest comfort and wellbeing. Combining luxury textile aesthetic with comfort underfoot, it is ideally suited to hospitality environments including hotels, lounges, reception areas, and guest corridors.



EDUCATION

Ideally suited to educational environments, Expona Fabrik can withstand the high levels of footfall generated by students, staff, and visitors. Its excellent resistance to dirt and staining helps maintain a clean and attractive appearance, while reducing maintenance costs compared with traditional carpet.



ENGINEERED FOR LONGEVITY

IMMERSIVE PUR LAYER

Protective barrier against dirt, scuffs and stains

PREMIUM WOVEN VINYL FABRIC

Interwoven vinyl yarns creates the textile aesthetic

CLEAR EMBEDDING LAYER

Safeguards the interwoven yarns and preserves the appearance

RESILIENT COMFORT LAYER

Provides enhanced walking comfort underfoot

STABILISATION LAYER

Delivers superior dimensional stability and prevents movement over time

DURABLE BACKING LAYER

Balances the construction to improve flatness and prevent curling

THE COLLECTION

»» Meet your perfect match.

Expona Fabrik has been carefully curated to provide a selection of twelve shades that span a palette of sophisticated neutral designs, vivid textures, and rich practical colours. Every shade has been mindfully chosen to provide a refined presentation of luxury interwoven vinyl flooring, that aligns with the design requirements of premium commercial interiors.

From calm, seamless schemes to bold and playful floor designs, Expona Fabrik is a versatile floor covering enabling multiple design concepts. Laid in a single colourway, it creates a continuous appearance that enhances the sense of space. Alternatively, multiple shades can be combined to introduce subtle movement, visual interest or effective zoning.



8084 Light Beige
p.12



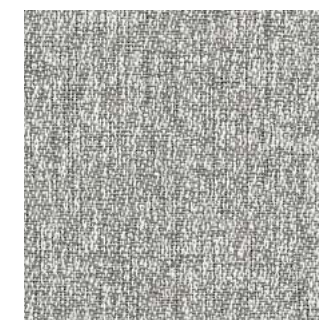
8085 Mid Beige
p.13



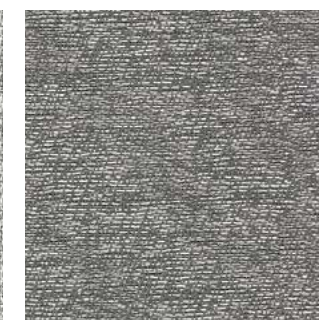
8086 Ecru
p.14



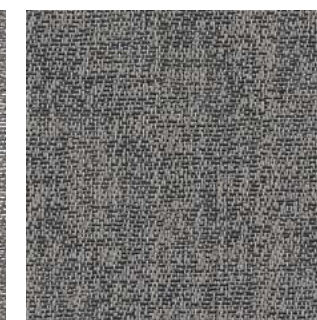
8087 Brown
p.15



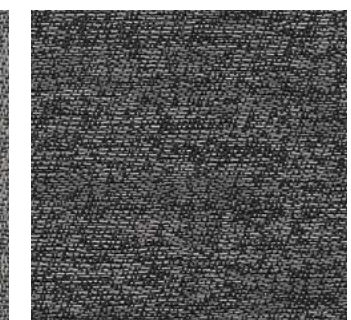
8080 Light Grey
p.18



8081 Mid Grey
p.19



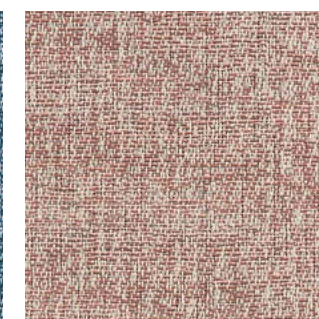
8082 Dark Grey
p.20



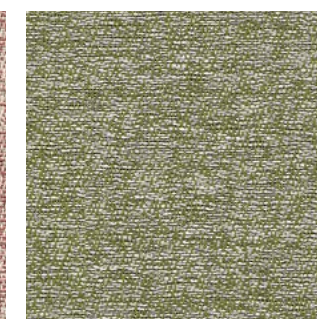
8083 Black
p.21



8088 Light Blue
p.24



8090 Dust Pink
p.25



8091 Green
p.26



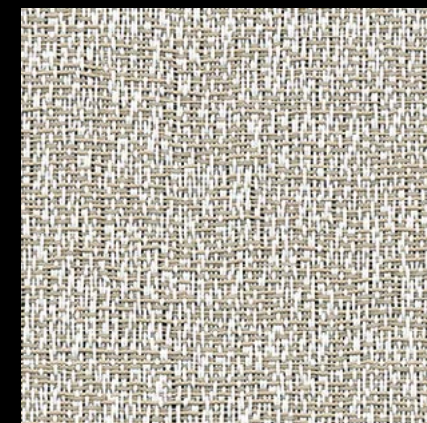
8089 Dark Blue
p.27

Although we endeavour to ensure the brochure print process replicates a true colour depiction of each product, we recommend you view an actual sample which we shall be pleased to supply, free of charge. Visit www.polyflor.com and follow the samples link for further details.

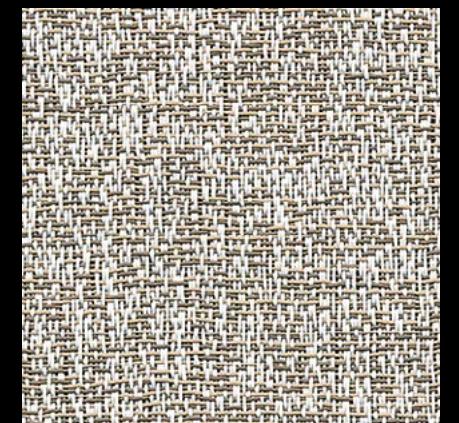


» Bespoke **BEIGES**

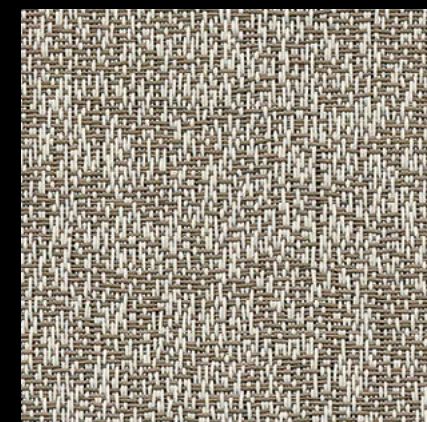
Warm, understated neutrals that bring balance, depth and natural elegance to commercial spaces, creating environments that feel both welcoming and considered.



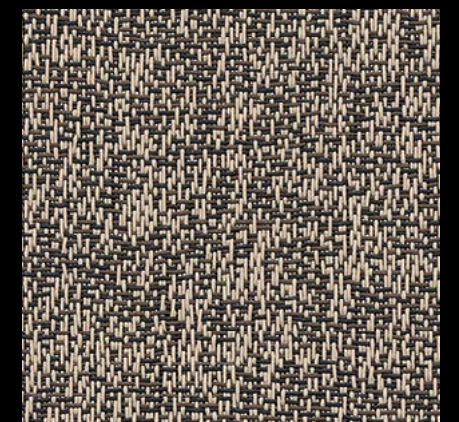
8084 Light Beige



8085 Mid Beige



8086 Ecru



8087 Brown

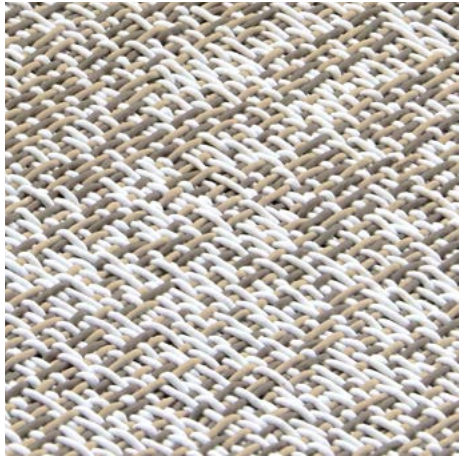


8084 Light Beige
500 x 500mm



Weave Detail

Weave Detail



8085 Mid Beige
500 x 500mm



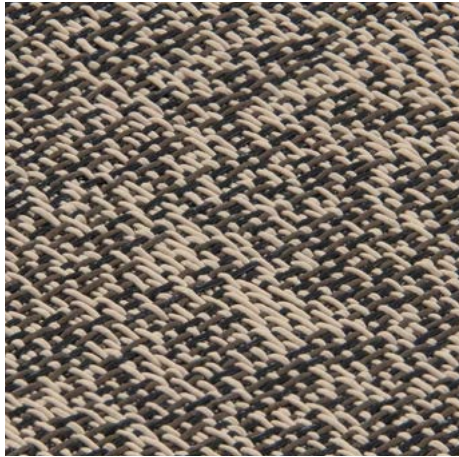


8086 Ecrú
500 x 500mm



Weave Detail

Weave Detail



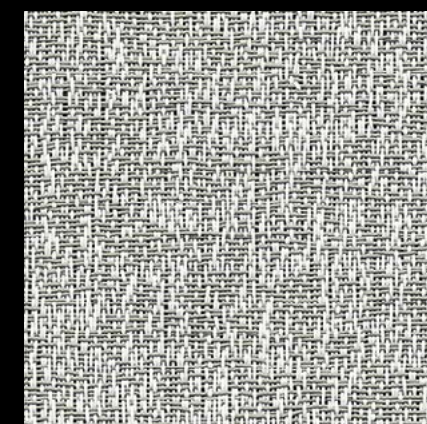
8087 Brown
500 x 500mm



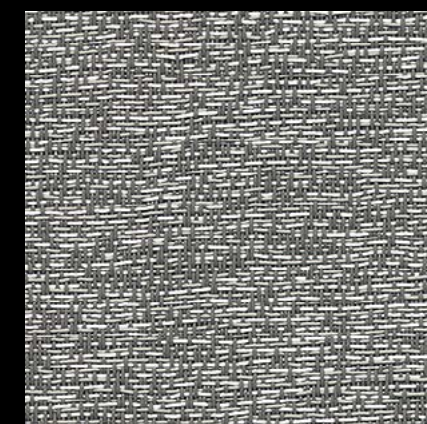


» Gallery GREYS

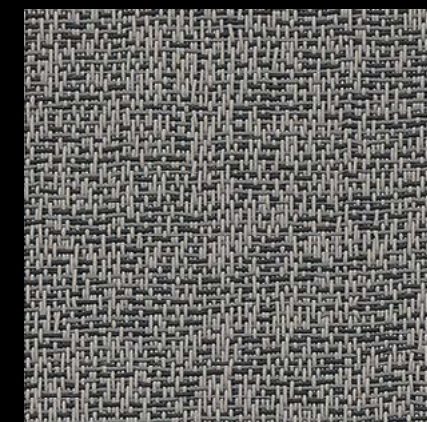
A curated collection of sophisticated grey tones, offering timeless versatility and a refined foundation for contemporary interior schemes.



8080 Light Grey



8081 Mid Grey



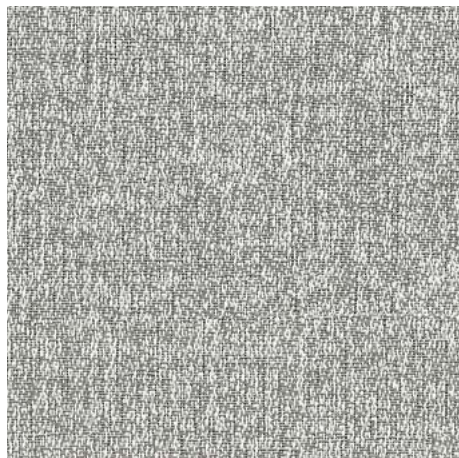
8082 Dark Grey



8083 Black

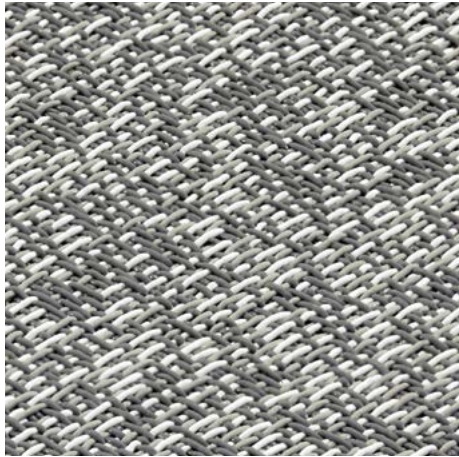


8080 Light Grey
500 x 500mm



Weave Detail

Weave Detail

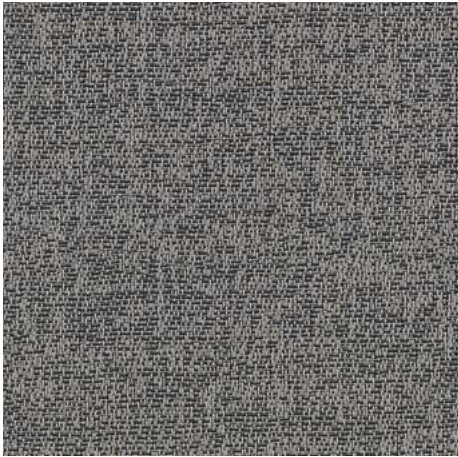


8081 Mid Grey
500 x 500mm



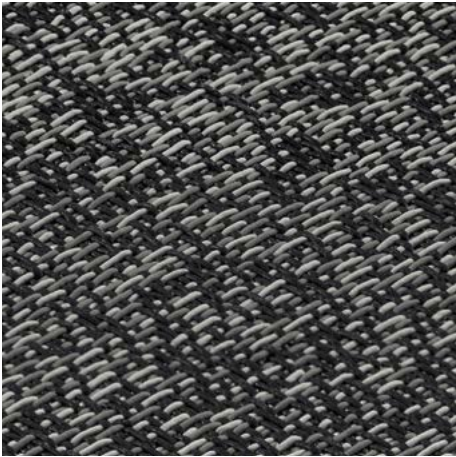
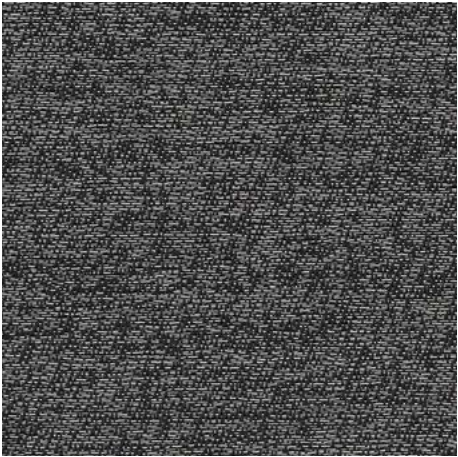


8082 Dark Grey
500 x 500mm



Weave Detail

Weave Detail



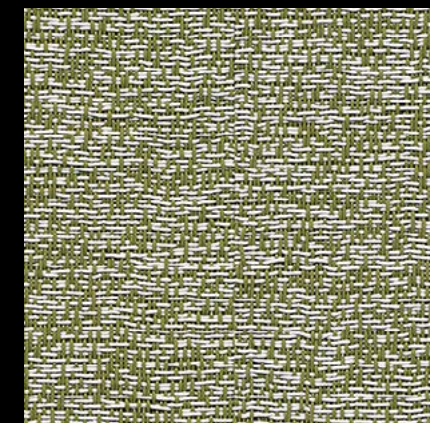
8083 Black
500 x 500mm



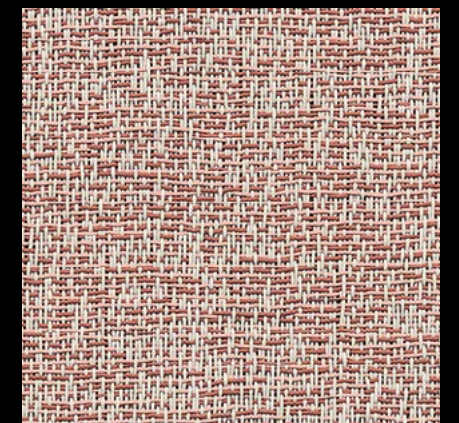


» Bold BRIGHTS

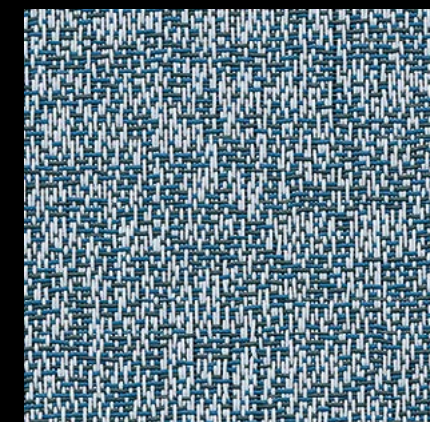
A striking palette of statement colours that energise spaces, inspire creativity and bring character to every project.



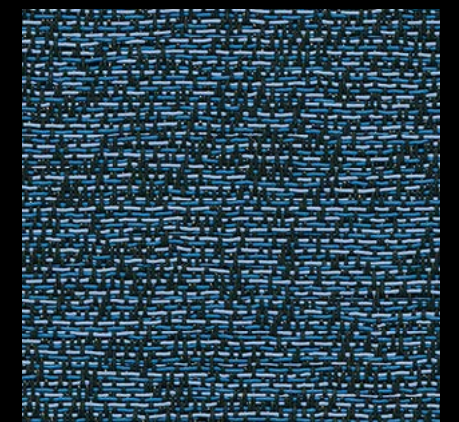
8091 Green



8090 Dust Pink



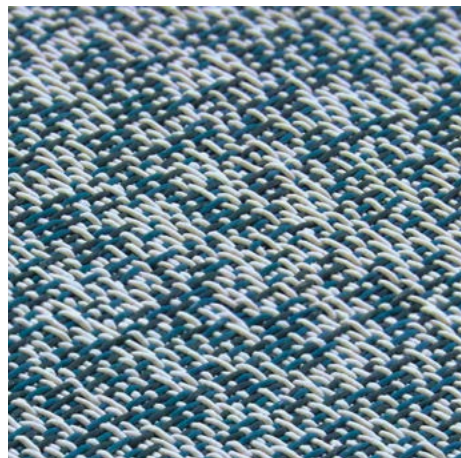
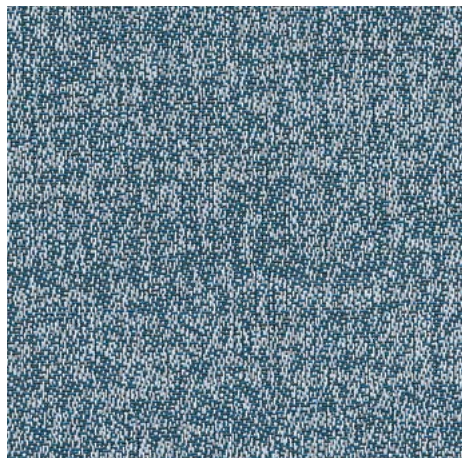
8088 Light Blue



8089 Dark Blue

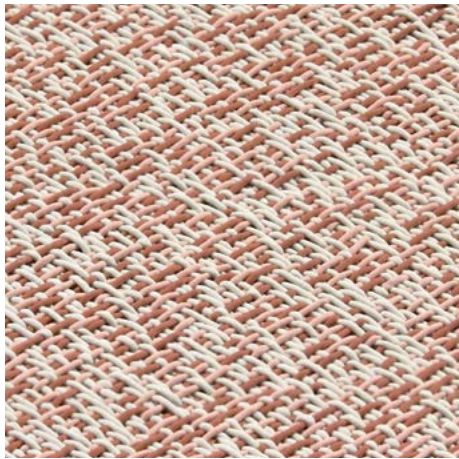
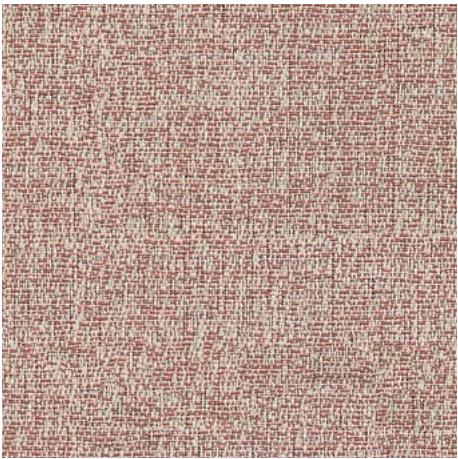


8088 Light Blue
500 x 500mm



Weave Detail

Weave Detail

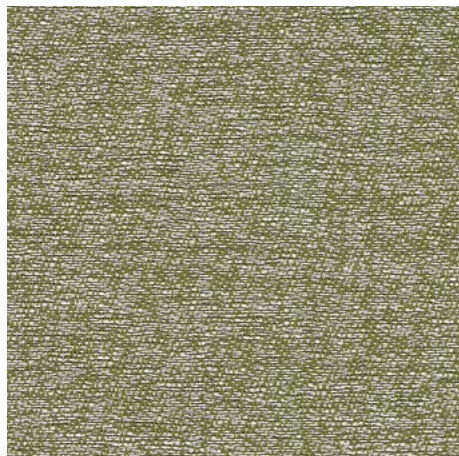


8090 Dust Pink
500 x 500mm



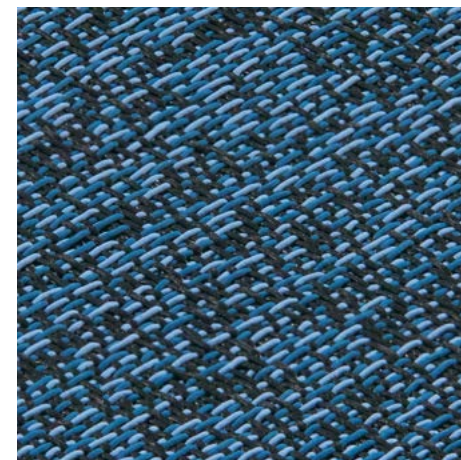
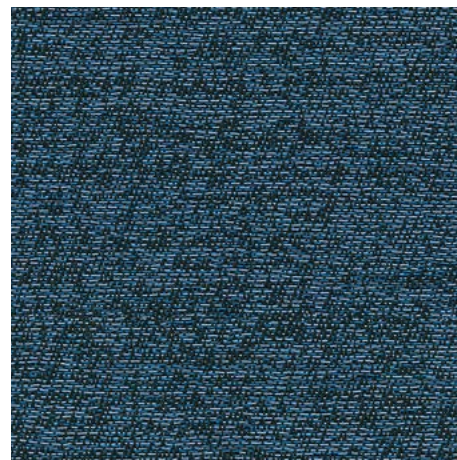


8091 Green
500 x 500mm



Weave Detail

Weave Detail



8089 Dark Blue
500 x 500mm



TECHNICAL SPECIFICATION

Product Sizes	Size	Shades	Quantity per Box	Coverage per Box
Tile	500mm x 500mm	12	16	4m²

Product Format	Standard	Result
Gauge	ISO 1765	3.0mm
Total Weight	ISO 8543	4977g/m²
Finish		PUR

Performance Requirements	Standard	Result
General Performance	EN 1307	Conforms
Use Area	EN 1307	23, 33
Slip Resistance	EN 13893 DIN 51130/DIN EN 16165 Ann. B AS 4586 Appendix D ASTM D2047	Class DS R10 R10 SCOF ≥0.5
Abrasion Resistance	EN ISO 12951-A	Class 33
Reaction to Fire	EN 13501-1 ASTM E648 ASTM E662 AS ISO 9239-1 CAN/ULC S102.2	Class Bfl-S1 Class 1 <450 Pass >8.0 kW/m² FSV ≤ 300; SDV ≤ 500
Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
Residual Indentation	ISO 24343-1 (EN 433) ASTM F970 ASTM F1914	≤0.1mm* ≤0.005" @ 750psi ≤0.005"
Castor Chair (continuous use)	EN 985C	Suitable
Furniture Leg	ISO 16581 (EN 424)	Suitable
Dimensional Stability	EN ISO 2551	≤0.1%*
Flexibility	ISO 24344 (EN 435)	(Method A) Pass 20mm ø
Underfloor Heating		Suitable, max 27°C
Light Fastness	ISO 105-B02 (Method 3)	≥6
Thermal Conductivity	EN 12664	0.18 W/mK
Thermal Resistance	EN 12664	0.02m²K/W

*Average test value from current production

Sustainability	Standard	Result
Recyclable		100%
Recycled Content		17%
REACH		Compliant
FloorScore		Certified
Finnish M1 Classification		Certified
AgBB/ABG		Pass

Acoustic Performance	Standard	Result
Impact Sound Reduction	ISO 10140-3	6dB

Maintenance Performance	Standard	Result
Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good resistance Good resistance

Regular light maintenance is more cost-effective than periodic heavy maintenance and more beneficial to the floor covering.



SUSTAINABILITY

As a leading manufacturer of high-quality, high-performance floor coverings, Polyflor is committed to reducing environmental impact across its operations and products. This commitment is underpinned by ISO 14001 Environmental Management System certification and BES 6001 Responsible Sourcing accreditation, ensuring sustainable practices throughout the supply chain.

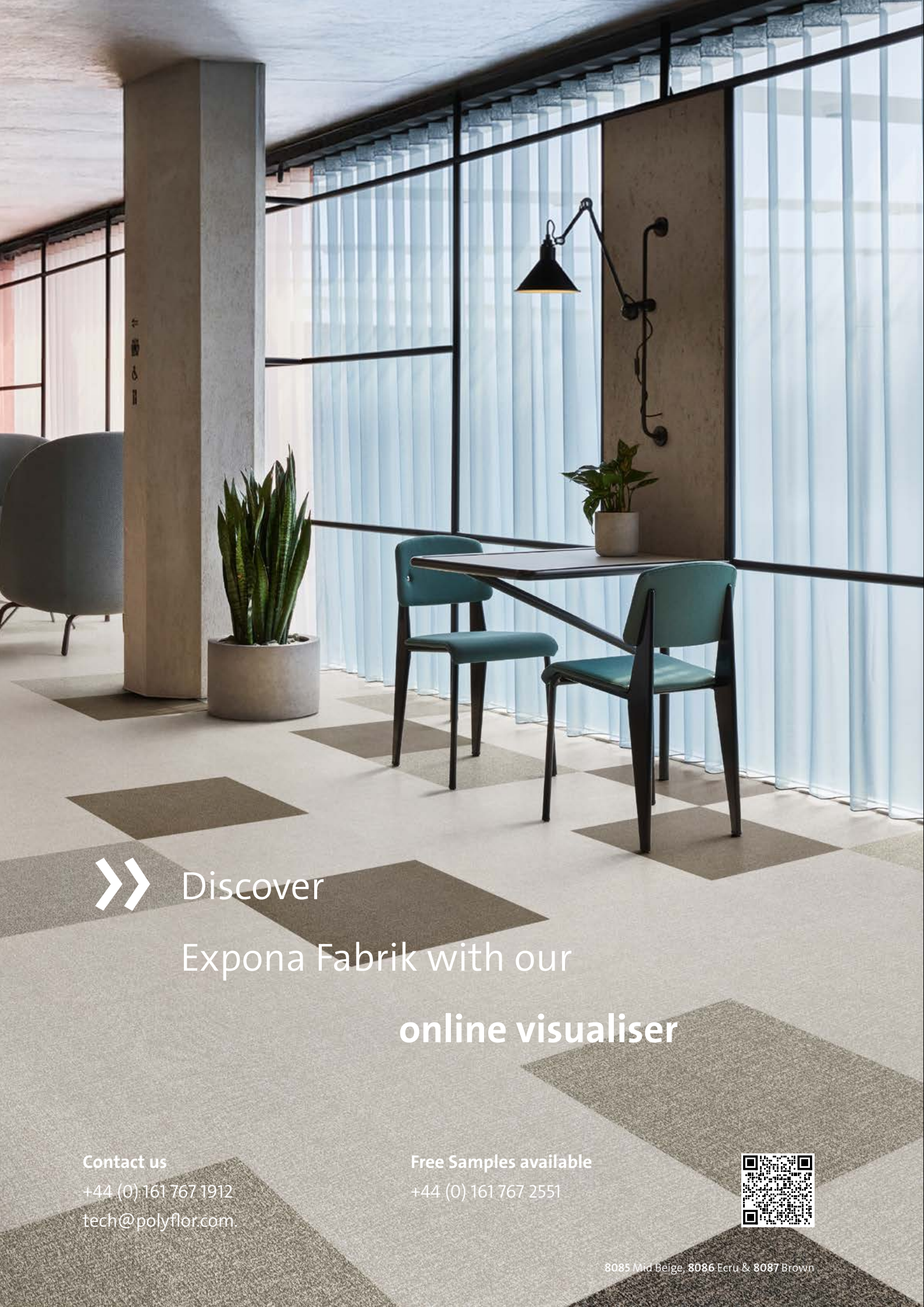
Expona Fabrik has been developed to combine striking aesthetics with long-term environmental performance. The collection is REACH compliant, 100% recyclable and contains 17% recycled material, supporting responsible resource use and contributing towards circular economy objectives.

Durability is central to sustainable flooring design, and Expona Fabrik is engineered to withstand the demands of busy commercial environments. Its unique woven vinyl construction, protected by an immersive PUR coating, delivers excellent resistance to wear, scuffing and everyday abrasion. By maintaining its appearance and performance over time, Expona Fabrik helps reduce the need for premature replacement and the associated environmental impact.

The low-maintenance surface requires less intensive cleaning than traditional textile floor coverings, helping to reduce the consumption of water, energy and cleaning chemicals throughout the product's life. Unlike conventional carpets, Expona Fabrik does not shed fibres and does not trap dust within the floor structure in the same way, contributing to a cleaner and more hygienic environment.

Its fray-proof construction further enhances product longevity by preventing edge deterioration and unravelling, even when cut during installation. This helps minimise waste both during fitting and throughout the flooring's service life, making Expona Fabrik a practical and sustainable choice for contemporary commercial interiors.

For more information on our sustainability credentials, go to www.polyflor.com



» Discover
Expona Fabrik with our
online visualiser

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8085 Mid Beige, 8086 Ecru & 8087 Brown

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FLOORING



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