



















EXPONA® DESIGN

Expona Design is a collection of Luxury Vinyl Tiles, replicating the beauty of natural timber, slate and marble, with additional creative and innovative effects for use in heavy commercial areas.



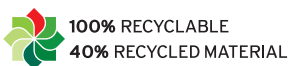
	Gauge	EN ISO 24346 (EN 428)	3.0mm
	Wear Layer	EN ISO 24340 (EN 429)	0.7mm
	Plank Size	EN ISO 24342 (EN 427)	24 @ 152.4 x 914.4mm = 3.34m ² 14 @ 203.2 x 1219.2mm = 3.46m ² 12 @ 184.2 x 1524mm = 3.37m ² 11 @ 203.2 x 1524mm = 3.41m ²
	Tile Size	EN ISO 24342 (EN 427)	9 @ 609.6 x 609.6mm = 3.34m ² 18 @ 304.8 x 609.6mm = 3.34m ² 12 @ 304.8 x 914.4mm = 3.34m ² 8 @ 457.2 x 914.4mm = 3.34m ² 6 @ 914.4 x 914.4mm = 5.01m ² 6 @ 609.6 x 1219.2mm = 4.46m ²
	Total Weight	EN ISO 23997 (EN 430)	5100g/m ²
	General Performance	EN 649 EN ISO 10582	Conforms Conforms
	Use Area	EN ISO 10874 (EN 685)	
	Reaction to Fire	EN 13501-1	Class Bfl-S1
	Abrasion Resistance	EN 660-2 EN ISO 10582	Group T Type I
	Slip Resistance	EN 13893 DIN 51130 AS 4586	Class DS (dry condition) R10 R10
			For safety flooring with sustainable wet slip resistance, refer to Expona Control or the Polysafe ranges.
	Residual Indentation	EN ISO 24343-1 (EN 433)	<0.1mm
	Dimensional Stability	EN ISO 23999 (EN 434)	≤0.1% max
	Thermal Conductivity	ISO 1264-2	Suitable for underfloor heating. Max 27°C.
	Light Fastness	ISO 105-B02	(Method 3) ≥6
	Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
	Electrical Behaviour (body voltage)	EN 1815	≤2kV Classified as 'antistatic'
	VOC Emissions	Indoor Air Comfort GOLD AgBB VOC test FloorScore Finnish M1 Afsset	Eurofins certified product Very low emissions Certified product Pass A+
	Responsible Sourcing	BES 6001 SA 8000	Good Approved factory

Environmentally Preferable Flooring - Expona Design PUR achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 429). EN 15804 Environmental Product Declaration (EPD) is available on request. Expona Design PUR is 100% recyclable and contains average 40% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/sustainability.

PUR - Expona Design PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low cost, polish-free maintenance regime for the lifetime of the flooring.

For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult **Polyflor Customer Technical Services** on +44 (0)161 767 1912, or email tech@polyflor.com.

The data presented is correct at the time of printing. For latest information, please visit our website polyflor.com.
Decoration and shade may vary slightly from the samples shown.



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