



















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 428/EN ISO 24346	3.0mm
	Wear Layer	EN 429/EN ISO 24340	0.7mm
	Plank Size	EN 427/EN ISO 24342	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 427/EN ISO 24342	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 430/EN ISO 23997	5100g/m ²
	General Performance	EN 649 EN ISO 10582	Conforms Conforms
	Use Area	EN 685/EN ISO 10874	
	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/NZS 4586	Class DS (dry condition) R10 R10
			For safety flooring with sustainable wet slip resistance, refer to Expona Control or the Polysafe ranges.
	Indentation Residual	EN 433/EN ISO 24343-1	≤0.05mm
	Dimensional Stability	EN 434/EN ISO 23999	≤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)	EN 425/ISO 4918	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	Very 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.

