

# EXPONA<sup>®</sup> COMMERCIAL

Expona Commercial 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	2.5mm
	Wear Layer	EN 429/EN ISO 24340	0.55mm
	Plank Size	EN 427/EN ISO 24342	36 @ 101.6 x 914.4mm = 3.34m <sup>2</sup> 24 @ 152.4 x 914.4mm = 3.34m <sup>2</sup> 18 @ 152.4 x 1219.2mm = 3.34m <sup>2</sup> 15 @ 184.2 x 1219.2mm = 3.37m <sup>2</sup> 14 @ 203.2 x 1219.2mm = 3.46m <sup>2</sup> 12 @ 184.2 x 1524mm = 3.37m <sup>2</sup> 12 @ 76.2 x 914.4mm } 12 @ 101.6 x 914.4mm } = 3.62m <sup>2</sup> 12 @ 152.4 x 914.4mm }
	Tile Size	EN 427/EN ISO 24342	12 @ 304.8 x 914.4mm = 3.34m <sup>2</sup> 11 @ 203.2 x 1524mm = 3.41m <sup>2</sup> 9 @ 609.6 x 609.6mm = 3.34m <sup>2</sup> 8 @ 457.2 x 914.4mm = 3.34m <sup>2</sup> 12 @ 152.4 x 609.6mm } 12 @ 304.8 x 304.8mm } = 3.34m <sup>2</sup> 6 @ 304.8 x 609.6mm }
	Total Weight	EN 430/EN ISO 23997	4290g/m <sup>2</sup>
	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	yes, type W, EN 12 529
	Electrical Behaviour (body voltage)	EN 1815	≤2kV Classified as 'antistatic'
	VOC Emissions	Indoor Air Comfort GOLD AgBB VOC test FloorScore	Eurofins certified product Very low emissions Certified product
	Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory

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

PUR - Expona Commercial 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](mailto:tech@polyflor.com). The data presented is correct at the time of printing. For latest information, please visit our website [polyflor.com](http://polyflor.com). Decoration and shade may vary slightly from the samples shown.



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