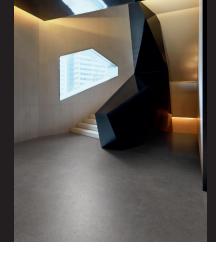
EXPONA DESIGN

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.



EN 428/EN ISO 24346 3.0mm			
Plank Size EN 427/EN ISO 24342 EN 427/EN ISO 24343 EN 427/EN ISO 24343 EN 427/EN ISO 24343-1 EN 433/EN ISO 24343-1 EN 433/EN ISO 24343-1 EN 433/EN ISO 24343-1 EN 434/EN ISO 24343-1	Gauge	EN 428/EN ISO 24346	3.0mm
Plank Size	Wear Layer	EN 429/EN ISO 24340	0.7mm
Tile Size EN 427/EN ISO 24342 EN 427/EN ISO 24342 Personsible Sourcing EN 427/EN ISO 24342 EN 427/EN ISO 24342 Personsible Sourcing EN 437/EN ISO 24342 EN 437/EN ISO 24342 EN 427/EN ISO 24342 EN 437/EN ISO 24342 EN 427/EN ISO 24342 EN 437/EN IS	Plank Size	EN 427/EN ISO 24342	18 @ 152 x 1219mm = 3.34m ² 15 @ 184 x 1219mm = 3.37m ²
General Performance EN 649 EN ISO 10582 Conforms Conforms Conforms Conforms Conforms Conforms EN 685/EN ISO 10874 Reaction to Fire EN 13501-1 Class BfI-S1 Abrasion Resistance EN 660-2 EN ISO 10582 EN 13893 DIN 51130 R10 For safety flooring with sustainable wet slip resistance, refer to Expona Control or the Polysafe rang Indentation Residual EN 433/EN ISO 24343-1 Dimensional Stability EN 434/EN ISO 23999 501% max Thermal Conductivity ISO 1264-2 Light Fastness ISO 105-B02 (Method 3) ±6 Castor Chair (continuous use) EN 425/ISO 4918 Suitable Electrical Behaviour (body voltage) EN 1815 Indoor Air Comfort GOLD AgBB VOC test FloorScore Finnish M1 Afsset Passonsible Sourcing BES 6001 Very Good	Tile Size	EN 427/EN ISO 24342	12 @ 305 x 914mm = 3.34m ² 9 @ 610 x 610mm = 3.34m ²
Use Area EN 685/EN ISO 10874 EN 685/EN ISO 10874 Reaction to Fire EN 13501-1 Class BfI-S1 Abrasion Resistance EN 660-2 EN ISO 10582 Type I EN 13893 Class DS (dry condition) R10 Slip Resistance For safety flooring with sustainable wet slip resistance, refer to Expona Control or the Polysafe range indentation Residual EN 433/EN ISO 24343-1 Dimensional Stability EN 434/EN ISO 23999 €0.1% max Thermal Conductivity ISO 1264-2 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 FloorScore FloorScore Certified product AgBB VOC test Very low emissions FloorScore FloorScore Finnish M1 Afsset A+ Pass BES 6001 Very Good	Total Weight	EN 430/EN ISO 23997	5100g/m²
Reaction to Fire EN 13501-1 Class Bfl-S1 Abrasion Resistance EN 660-2 Group T Type I EN 13893 Class DS (dry condition) Bill S1130 R10 Slip Resistance AS/NZS 4586 R10 For safety flooring with sustainable wet slip resistance, refer to Expona Control or the Polysafe range Indentation Residual EN 433/EN ISO 24343-1 ≤0.05mm Dimensional Stability EN 434/EN ISO 23999 ≤0.196 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 FloorScore Certified product Very low emissions Certified product Pass Afsset A+ Passonsible Sourcing BES 6001 Very Good	General Performance		
Abrasion Resistance EN 660-2 EN 13893 DIN 51130 R10 R10 Slip Resistance EN 433/EN ISO 24343-1 EN 434/EN ISO 24343-1 Indentation Residual EN 434/EN ISO 24343-1 EN 434/EN ISO 24343-1 Solity For underfloor heating. Max 27°C. Light Fastness ISO 105-B02 (Method 3) ≥6 Castor Chair (continuous use) EN 425/ISO 4918 Electrical Behaviour (body voltage) EN 1815 Solity Classified as 'antistatic' Indoor Air Comfort GOLD AgBB VOC test FloorScore Flinnish MI Agset BES 6001 Very Good	Use Area	EN 685/EN ISO 10874	
Abrasion Resistance EN ISO 10582 Type I EN 13893 DIN 51130 R10 R10 R10 For safety flooring with sustainable wet slip resistance, refer to Expona Control or the Polysafe range Indentation Residual EN 433/EN ISO 24343-1 Dimensional Stability EN 434/EN ISO 23999 SO.1% max Thermal Conductivity ISO 1264-2 Light Fastness ISO 105-B02 (Method 3) ≥6 Castor Chair (continuous use) EN 425/ISO 4918 Suitable Electrical Behaviour (body voltage) EN 1815 S2kV Classified as 'antistatic' Indoor Air Comfort GOLD AgB VOC test FloorScore Flinnish MI Afsset Pesponsible Sourcing BES 6001 Very Good	Reaction to Fire	EN 13501-1	Class Bfl-S1
Slip Resistance	Abrasion Resistance		
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 Floor Score Certified product Very low emissions Floor Score Finnish M1 Afsset Pass A+ Perpossible Sourcing BES 6001 Very Good	Slip Resistance	DIN 51130 AS/NZS 4586	R10 R10
Thermal Conductivity ISO 1264-2 Light Fastness ISO 105-B02 (Method 3) ≥6 Castor Chair (continuous use) EN 425/ISO 4918 Suitable Electrical Behaviour (body voltage) EN 1815 22kV Classified as 'antistatic' Indoor Air Comfort GOLD AgBB VOC test Very low emissions FloorScore Finnish MI Afsset Pass A+ Perpossible Sourcing BES 6001 Very Good	Indentation Residual	EN 433/EN ISO 24343-1	≤0.05mm
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 Eurofins certified product Very low emissions VOC Emissions FloorScore Finnish M1 Pass A+ Afsset A+ Perpossible Sourcing BES 6001 Very Good	Dimensional Stability	EN 434/EN ISO 23999	≤0.1% max
Castor Chair (continuous use) EN 425/ISO 4918 Suitable Electrical Behaviour (body voltage) EN 1815 S2kV Classified as 'antistatic' Indoor Air Comfort GOLD AgBB VOC test Very low emissions FloorScore Finnish M1 Pass A+ Pesponsible Sourcing BES 6001 Very Good	Thermal Conductivity	ISO 1264-2	Suitable for underfloor heating. Max 27°C.
Electrical Behaviour (body voltage) EN 1815 S2kV Classified as 'antistatic' Indoor Air Comfort GOLD AgBB VOC test Very low emissions FloorScore Finnish M1 Pass Afsset A+ BES 6001 Very Good	Light Fastness	ISO 105-B02	(Method 3) ≥6
VOC Emissions Indoor Air Comfort GOLD AgBB VOC test Very low emissions FloorScore Certified product Finnish M1 Pass Afsset A+ BES 6001 Very Good	Castor Chair (continuous use)	EN 425/ISO 4918	Suitable
VOC Emissions AgBB VOC test Very low emissions FloorScore Certified product Finnish M1 Pass Afsset A+ BES 6001 Very Good	Electrical Behaviour (body voltage)	EN 1815	≤2kV Classified as 'antistatic'
Pasnonsible Sourcing	VOC Emissions	AgBB VOC test FloorScore Finnish M1	Very low emissions Certified product Pass
	Responsible Sourcing		

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 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.



























