

# XL PU

Attractive, high performance, heavy duty homogeneous sheet and tile floorcovering with a polyurethane surface treatment which provides an excellent foundation for an easy, ongoing maintenance regime. Featuring a duotone marbled decoration, XL PU is available in a broad palette of vibrant shades.

Demonstrating outstanding durability and abrasion resistance and available in a choice of gauges, XL PU is recommended for public, institutional and commercial buildings as well as hospitals, schools, laboratories and offices.



	<b>Gauge</b>	EN 428/ISO 24346	1.5mm 2.0mm
	<b>Roll Size</b>	EN 426/ISO 24341	2m x 27.5m = 55m <sup>2</sup> 2m x 20m = 40m <sup>2</sup> 1.5mm 2.0mm
	<b>Tile Size</b>	EN 427/ISO 24342	300mm x 300mm = 4.5m <sup>2</sup> 608mm x 608mm = 5.17m <sup>2</sup> 2.0mm 2.0mm
	<b>Total Weight</b>	EN 430/ISO 23997	2360g/m <sup>2</sup> 3200g/m <sup>2</sup> 1.5mm 2.0mm
	<b>General Performance</b>	EN 649/EN ISO 10581 ASTM F1913 ASTM F1700	Conforms Conforms Conforms
	<b>Use Area</b>	EN 685/ISO 10874	 1.5mm 2.0mm
	<b>Reaction to Fire</b>	EN 13501-1 ASTM E662* ASTM E648* CAN/ULC S102.2*	Class Bfl-S1 <450 Class 1 FSV < 300, SDV < 500 *2.0mm
	<b>Abrasion Resistance</b>	EN 660-2	Group M
	<b>Binder Content</b>	EN ISO 10581	Type II
	<b>Slip Resistance</b>	EN 13893 DIN 51130	Class DS R9
	<b>Residual Indentation</b>	ASTM F970 (Modified) EN 433/ISO 24343-1	≤0.125mm (750 psi) ≤0.10mm
	<b>Impact Sound Reduction</b>	EN ISO 10140-3	2dB
	<b>Static Electrical Propensity</b>	EN 1815	≤2.0kV Classified as 'antistatic'
	<b>Resistance to Chemicals</b>	EN 423/ISO 26987	Good resistance
	<b>Light Fastness</b>	ISO 105-B02	≥6
	<b>Castor Chair (continuous use)</b>	EN 425/ISO 4918	Suitable
	<b>Maritime Usage</b>	Marine Equipment Directive: 2014/90/EU* SOLAS 74*	Conforms Conforms *2.0mm
	<b>VOC Emissions</b>	Indoor Air Comfort GOLD AgBB/ABG FloorScore Finnish M1 Classification*	Eurofins certified product Pass Certified Certified
	<b>Responsible Sourcing</b>	BES 6001	Excellent
<b>Environmentally Preferable Flooring</b> - Polyflor XL PU* achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 472) in major use areas such as education and healthcare and is GreenTag LCA Rate certified with GreenRate level A - Gold Plus. Generic EN 15804 Environmental Product Declaration (EPD) available on request. XL PU is 100% recyclable and contains 25% recycled material. Recyclable via the Recofloor scheme. Visit <a href="http://www.polyflor.com/sustainability">www.polyflor.com/sustainability</a> .			
	<b>Bacterial Resistance</b>	ISO 846 Part C	Does not favour growth
	<b>Ease of Radioactive Decontamination</b>	ISO 8690	Excellent
	<b>Hygiene</b> - All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.		
	Polyflor homogeneous PUR, heterogeneous PUR and Polysafe safety flooring ranges are compatible for use with the most commonly used alco-based hand gels. Some alco-based hand gels contain a high concentration of ethanol and to discuss their compatibility with XL PU, contact Polyflor Customer Technical Services. For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty consult <b>Polyflor Customer Technical Services on +44 (0)161 767 1912, or email <a href="mailto:tech@polyflor.com">tech@polyflor.com</a></b> . The data presented is correct at the time of printing. For latest information, please visit our website <a href="http://polyflor.com">polyflor.com</a> . <b>Decoration and shade may vary slightly from the samples shown.</b>		

