




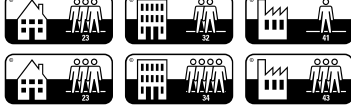













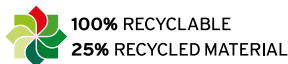


XL PU

Attractive, high performance, heavy duty homogeneous sheet and tile floor covering with a polyurethane surface treatment which provides an excellent foundation for an easy, ongoing maintenance regime.

- Featuring a duotone marbleised 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.

	Gauge	ISO 24346 (EN 428)	1.5mm (0.06") 2mm (0.08")	
	Sheet Size	ISO 24341 (EN 426)	2m x 27.5m = 55m ² (6'6" x 90'2" = 65.78 sq. yards) 2m x 20m = 40m ² (6'6" x 65'6" = 47.84 sq. yards)	1.5mm 2.0mm
	Tile Size	EN 427/ISO 24342	300mm x 300mm = 4.5m ² (11.81" x 11.81" = 5.38 sq. yards) 608mm x 608mm = 5.17m ² (23.94" x 23.94" = 6.18 sq. yards)	2.0mm 2.0mm
	Total Weight	ISO 23997 (EN 430)	2360g/m ² (4.35lbs/sq. yard) 3200g/m ² (5.90lbs/sq. yard)	1.5mm 2.0mm
	Responsible Sourcing	BES 6001	Excellent	
	General Performance	EN ISO 10581 (EN 649) ASTM F1913 ASTM F1700	Conforms Conforms Class 1, Type A	
	Use Area	ISO 10874 (EN 685)		1.5mm 2.0mm
	Reaction to Fire	EN 13501-1 ASTM E662* ASTM E648* CAN/ULC S102.2*	Class Bfl-S1 <450 Class 1 FSV < 300; SDV < 500	*1.5mm, 2.0mm *2.0mm
	Abrasion Resistance	EN 660-2	Group M	
	Binder Content	EN ISO 10581	Type II	
	Flexibility	ASTM F137	Pass	
	Bacterial Resistance	ISO 846 Part C	Does not favour growth	
	Ease of Radioactive Decontamination	ISO 8690	Excellent	
	Slip Resistance	EN 13893 DIN 51130 ASTM D2047	Class DS R9 SCOF _F ≥ 0.6	
	Residual Indentation	ASTM F970 (Modified) ASTM F1914 ISO 24343-1 (EN 433)	≤ 0.005" @ 750psi ≤ 0.005" ≤ 0.10mm	
	Impact Sound Reduction	ISO 10140-3	2dB	
	Static Electrical Propensity	EN 1815	≤ 2.0kV Classified as 'antistatic'	
	Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable	
	Maritime Usage	American Bureau of Shipping* US Coast Guard Approved* Marine Equipment Directive: 2014/90/EU* SOLAS 74*	Conforms Conforms Conforms Conforms	*2.0mm
	VOC Emissions	Indoor Air Comfort GOLD FloorScore Finnish M1 Classification AgBB/ABG	Eurofins certified product Certified Certified Pass	
	Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good resistance Excellent	
	Resistance to Heat	ASTM F1514	ΔE ≤ 8.0 Meets	
	Resistance to Light	ASTM F1515	ΔE ≤ 8.0 Meets	
	Environmentally Preferable Flooring - 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. Polyflor XL PU is 100% recyclable and contains 25% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.ca/sustainability .			*2.0mm
	Hygiene - 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 email tech@polyflor.ca . The data presented is correct at the time of printing. For latest information, please visit our website polyflor.ca . Decoration and shade may vary slightly from the samples shown.			



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