

# Polysafe™ Standard PUR

Polysafe Standard PUR is a heavy-duty safety flooring with a traditional decoration. Ideal in hygiene critical locations subjected to contaminant spillages, Standard provides sustainable slip resistance and continued underfoot protection. Featuring a Polysafe PUR maintenance enhancement for improved cleanability, the range is used in water spillage areas such as food preparation areas, bar serveries, clinics, laundry and sluice rooms, washrooms, WCs, laboratories, classrooms and many institutional applications. For continually wet areas such as showers, please refer to our Polysafe Hydro, Hydro Evolve or Quattro ranges.



	<b>Gauge</b>	ISO 24346 (EN 428)	2.0mm 2.5mm
	<b>Sheet Size</b>	ISO 24341 (EN 426)	2.0mm : 2m x 20m = 40m <sup>2</sup> 2.5mm : 2m x 20m = 40m <sup>2</sup>
	<b>Total Weight</b>	ISO 23997 (EN 430)	2.0mm : 2430g/m <sup>2</sup> 2.5mm : 3100g/m <sup>2</sup>
	<b>General Performance</b>	EN 13845 ASTM F1303	Conforms Type II, Grade I, Class B
	<b>Use Area</b>	ISO 10874 (EN 685)	
	<b>Enhanced Slip Resistance</b>	EN 13845 AS 4586 DIN 51130 / DIN EN 16165 Ann B. RRL Pendulum Test Surface Roughness ASTM D2047	ESf R10 R10 ≥36 (wet test - 4S Rubber/Slider 96) Rz ≥20µm SCOF ≥0.8
<b>The wet slip resistance across all Polysafe products is sustainable throughout the guaranteed life of the product, with strict adherence to HSE Guidelines. For further clarification regarding slip resistance, consult Polyflor.</b>			
	<b>Abrasion Resistance</b>	EN 13845	50,000 cycles
	<b>Reaction to Fire</b>	EN 13501-1 ASTM E648 AS ISO 9239-1 CAN/ULC S102.2	Class Bfl-S1 Class 1 >8.0kW/m <sup>2</sup> FSV < 300; SDV < 500
	<b>Static Electrical Propensity</b>	EN 1815	≤2.0kV Classified as 'antistatic'
	<b>VOC Emissions</b>	Indoor Air Comfort GOLD AgBB/ABG FloorScore Finnish M1 Classification	Eurofins certified product Pass Certified Certified
	<b>Resistance to Chemicals</b>	ISO 26987 (EN 423) ASTM F925	Good chemical resistance Good chemical resistance
	<b>Responsible Sourcing</b>	BES 6001	Excellent
	<b>Bacterial Resistance</b>	ISO 846 Part C	Does not favour growth
<b>Agrément Assurance</b> - Polysafe Standard PUR has been independently assessed by the British Board of Agrément and product performance is assured for at least 10 years in recommended use areas. With proper maintenance, the appearance, colour and slip resistance will be retained during this period.			
<b>Environmentally Preferable Flooring</b> - Polysafe Standard PUR achieves BRE Global A+ rating (ENP 472) in the Green Guide to Specification in 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. It is 100% recyclable and contains recycled material. Recyclable via the Recofloor scheme. Visit <a href="http://www.polyflor.com/sustainability">www.polyflor.com/sustainability</a> .			
<b>Polysafe PUR</b> - Polysafe Standard PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention. As with all Polysafe products, Polysafe Standard PUR should not have a polish applied.			
	<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.		
	Polysafe safety flooring ranges have good resistance to dilute acids and alkalis, are compatible for use with the most commonly used alcho-based hand gels and are suitable for steam cleaning on a periodic basis. Chemical resistance charts available on request. For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult <b>Polyflor Customer Technical Services</b> on +44 (0)161 767 1912, or email <a href="mailto:tech@polyflor.com">tech@polyflor.com</a> . 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>		

