

# Polysafe™ Wood fx PUR

Polysafe Wood fx PUR is a heavy-duty safety flooring featuring high clarity wood effects to replicate the beauty of nature, where underfoot performance and good aesthetics are key considerations. Used in areas which are normally dry but where there are risks of water spillage, Wood fx features carborundum-free safety particles to ensure full HSE Compliance and sustainable wet slip resistance. Typical use areas include circulation areas, receptions, hospital wards, classrooms and cafes as well as washrooms, bar serveries and changing rooms. 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
	<b>Wear Layer</b>	ISO 24340 (EN 429)	0.70mm
	<b>Sheet Size</b>	ISO 24341 (EN 426)	2m x 20m = 40m <sup>2</sup>
	<b>Total Weight</b>	ISO 23997 (EN 430)	2780g/m <sup>2</sup>
	<b>General Performance</b>	EN 13845 ASTM F1303	Conforms Conforms
	<b>Use Area</b>	ISO 10874 (EN 685)	
	<b>Enhanced Slip Resistance</b>	EN 13845 AS 4586 DIN 51130 RRL Pendulum Test Surface Roughness	ESf R10 R10 ≥36 (wet test - 4S Rubber/Slider 96) Rz ≥20µm
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>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 >8.0 KW/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)	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 Wood fx 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 Wood fx PUR achieves BRE Global A+ rating (ENP 415) 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 10% 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 Wood fx 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 Wood fx 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 alco-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 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> . Decoration and shade may vary slightly from the samples shown.		



UK Sales Direct: +44 (0)161 767 1122 | Export Sales Direct: +44 (0)161 767 1913  
Sample Requests: +44 (0)161 767 2551 | email: [info@polyflor.com](mailto:info@polyflor.com) | [www.polyflor.com](http://www.polyflor.com)

