

# Polysafe™ Arena

Polysafe Arena PUR is a heavy-duty safety flooring featuring high clarity stone, textile, abstract and concrete effects, ideal where underfoot performance and good aesthetics are key considerations. Used in areas which are normally dry but where there are risks of water spillage, Arena 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 Ultima ranges.



	Gauge	EN 428/ISO 24346	2.0mm
	Wear Layer	EN 429/ISO 24340	0.70mm
	Roll Size	EN 426/ISO 24341	2m x 20m = 40m <sup>2</sup>
	Total Weight	EN 430/ISO 23997	2780g/m <sup>2</sup>
	General Performance	EN 13845 ASTM F1303	Conforms Conforms
	Use Area	EN 685/ISO 10874	
	Resistance to Chemicals	EN 423	Good chemical resistance
	Reaction to Fire	EN 13501-1 ASTM E648	Class Bfl-S1 Class 1
	Abrasion Resistance	EN 13845 EN 649	50,000 cycles Group T
	Enhanced Slip Resistance	EN 13845 AS 4586 RRL Pendulum Test Surface Roughness	ESf 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.
	Electrical Behaviour (body voltage)	EN 1815	≤2kV Classified as 'antistatic'
	VOC Emissions	Indoor Air Comfort GOLD AgBB VOC test Floorscore	Eurofins certified product Very low emissions SCS Certified Reg No: SCS-FS-02913
	Responsible Sourcing	BES 6001	Very Good
<b>Agrément Assurance</b> - Polysafe Arena 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 Arena 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 - Silver 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 Arena 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 Arena 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</b> on +44 (0)161 767 1912, or email <a href="mailto:tech@polyflor.com">tech@polyflor.com</a> . As with all Polysafe products, Polysafe Arena PUR should not have a polish applied. For best results, flooring must be reversed laid. 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.		

