

Technical Data Sheet Polysafe Standard PUR - Heavy Duty Safety Flooring

General Performance	
	EN 13845
	ASTM F1303
Reaction to Fire	
EN 13501-1	Class Bfl-S1
ASTM E648	Class 1
Enhanced Slip - The slip resistance across all polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE guidelines.	
Sustainable wet slip resistance	AS/NZS 4586 R10
RRL Pendulum Test	≥ 36 (wet test - 4S Rubber/Slider 96)
Surface Roughness Rz	≥ 20µm
Absorption Resistance	
EN13845	50,000 cycles
EN 649	Group T
VOC Emissions	
AgBB VOC test	Pass
Floorscore certificated	Cert No: SCS-FS 02034
Agrément Assurance	
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 areas. With proper maintenance, the appearance, colour and slip resistance will be retained during this period.	
Environmentally Preferable Flooring	
Polysafe Standard PUR achieves BRE Global A+ rating (ENP 336) in the green guide to specification and is certified GreenTag Gold. It is 100% recyclable and contains recyclable material.	
Hygiene	
Contains antimicrobial agents. Independently tested & inhibits growth of MRSA on flooring. Effective maintenance is most important defence against infection.	
Electrical Behaviour	
EN1815	≥ 2k V certified as 'atistatic'
Resistance to Chemicals	
Good resistance to dilute acids and alkalis. Chemical resistance charts available on request.	
Polysafe PUR	
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 polish applied.	
Applications	
Polysafe standard PUR is ideal for use in areas where contaminate spillages can occur, making slip resistance an important consideration. Typical areas include clinics, laundry and sluice rooms, nursing homes, washrooms, WCs, bar serveries, food preparation areas kitchens, canteens and institutional applications.	