Polysafe™ Mosaic PUR

Polysafe Mosaic PUR is a heavy-duty sustainable safety flooring featuring a carborundum-free and high density flake decoration. Featuring a Polysafe PUR maintenance enhancement for improved cleanability, the range can be used in front of house areas with risk of spillage such as corridors, circulation areas, receptions, hospital wards, classrooms, shops, bars and cafés as well as social housing applications and normal back of house safety areas. This includes washrooms, bar serveries and changing rooms. For continually wet areas such as showers please refer to our Polysafe Hydro, Hydro Evolve or Ultima ranges.

RRL Pendulum Test 36+ Sustainable Slip Resistance

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^2
Total Weight	EN 430/ISO 23997	2400g/m^2
General Performance	EN 13845 ASTM F1303	Conforms Conforms
Use Area	EN 685/ISO 10874	23 · 34 · 43
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 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.	
Electrical Behaviour (body voltage)	EN 1815	≤2kV Classified as 'antistatic'
VOC Emissions	AgBB VOC test Floorscore GBCA/NZGBC Green Star IEQ-VOC	Pass Certified Compliant
Responsible Sourcing	BES 6001	Very Good

Agrément Assurance - Polysafe Mosaic 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.

Environmentally Preferable Flooring - Polysafe Mosaic 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 www.polyflor.com/sustainability.

Polysafe PUR - Polysafe Mosaic 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 Mosaic PUR should not have a polish applied.

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.

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 **Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.**
As with all Polysafe products, Polysafe Mosaic PUR should not have a polish applied.
The data presented is correct at the time of printing. For latest information, please visit our website **polyflor.com.**
Decoration and shade may vary slightly from the samples shown.

100% RECYCLABLE CONTAINS RECYCLED MATERIAL · **A+BRE ENP 472 ENVIRONMENTAL RATING** · **EPD THIRD PARTY VERIFIED** Institut Bauen und Umwelt e.V. ISO 14025 and EN 15804 · **Recofloor™ Vinyl Take-Back Scheme** · **POLYSAFE PUR OPTIMUM APPEARANCE** · **UP TO 60% MAINTENANCE COST SAVING**

BES 6001 Responsible Sourcing www.greenbooklive.com · **floorscore** · **BBA BRITISH BOARD OF AGRÉMENT** CERTIFICATE No.04/4174 · **nbs BIM** · **nbsPlus** · **SGS** · **SGS**

CE
EN 14041

POLYFLOR COVERING THE WORLD

James Halstead FLOORING