POLYSAFE MOSAIC PUR

- Reinforced with Polysafe PUR for optimum appearance retention
- Up to 60% life cycle maintenance cost saving compared to untreated safety floors
- Fully HSE compliant 36+ Pendulum Wet Test
- Ideal for busy, front of house public areas such as receptions and corridors

SPECIFICATION







0.70mm



 $2m \times 20m = 40m^2$





GENERAL PERFORMANCE EN 13845 **ASTM F1303**









REACTION TO FIRE

EN 13501-1 Class Bfl-S1 ∫ EN ISO 9239-1 ≥8kw/m2 EN ISO 11925-2 Pass

ASTM E648 Class 1



ENHANCED SLIP

Sustainable wet slip resistance* EN 13845 ESf

AS/NZS 4586 R10

RRL Pendulum Test ≥36 (wet test - 4S Rubber/Slider 96) Surface roughness Rz ≥20µm

The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE Guidelines.



ENVIRONMENTALLY PREFERABLE FLOORING

Polysafe Mosaic PUR achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 336) in major use areas such as education and healthcare. Polysafe Mosaic PUR is 100% recyclable. A full Environmental Report detailing Polyflor's achievements in areas such as recycling, energy reduction and waste avoidance can be found at www.polyflor.com/environment



ABRASION RESISTANCE EN 13845 50,000 cycles EN 649 Group T



AgBB VOC test: Cert No: 7-156 603-523 Floorscore certified Cert No: SCS-FS-02034



ELECTRICAL BEHAVIOUR (body voltage)

EN 1815 ≤2kV Classified as 'antistatic'



RESISTANCE TO CHEMICALS

Good resistance to dilute acids and alkalis. Chemical resistance charts available on request.



AGRÉMENT ASSURANCE

Independently assessed by BBA BRITISH the BBA and awarded a 10 year product performance assurance in recommended use areas.



HYGIENE

Contains antimicrobial agents. Independently tested - inhibits growth of MRSA on flooring. Effective maintenance is the most important defence against infection.



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.



APPLICATIONS

Polysafe Mosaic PUR is ideal for use in busy front of house public areas which are normally dry but have a risk of water spillage, making slip resistance an important consideration. Typical areas include corridors, circulation areas, receptions, hospital wards, classrooms, shops, bars and cafes as well as social housing applications and normal back of house safety areas. This includes washrooms, WCs, bar serveries and changing rooms. For continually wet areas please refer to our Polysafe Hydro range.



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Polysafe safety flooring ranges are compatible for use with the most commonly used alco-based hand gels and are suitable for steam cleaning on a periodic basis. For clarification and for information regarding handling and installation, adhesives, maintenance, applications and chemical resistance, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com. At the date of issue the data presented is correct. However, Polyflor Ltd. reserves the right to make changes which do not adversely affect performance or quality.

* For clarification regarding slip resistance, consult Polyflor.

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POLYFLOR **POLYSAFE**[™] **MOSAIC PUR**



PERFORMANCE AND **PROPERTIES**





