

**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**



2.0mm



0.70mm



2m x 20m = 40m<sup>2</sup>



2400g/m<sup>2</sup>



**GENERAL PERFORMANCE**

EN 13845

ASTM F1303

Agrément - under application



**REACTION TO FIRE**

EN 13501-1 Class Bfl-S1

ASTM E648 Class 1

EN ISO 9239-1 ≥8kw/m<sup>2</sup>  
EN ISO 11925-2 Pass



**ENHANCED SLIP**

Sustainable wet slip resistance\*

AS/NZS 4586 R10

EN 13845 ESf

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](http://www.polyflor.com/environment)



**ABRASION RESISTANCE**

EN 13845 50,000 cycles

EN 649 Group T



**VOC EMISSIONS**

AgBB VOC test :

Cert No: Z-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.



**HYGIENE**

Contains antimicrobial agents. This product has been independently tested and results demonstrate that it inhibits the growth of MRSA on the flooring. An effective cleaning regime is however, 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.



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](mailto: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.

POLYFLOR LTD. PO BOX 3 RADCLIFFE NEW ROAD WHITEFIELD MANCHESTER M45 7NR UK  
TEL: +44 (0)161 767 1111 UK SALES DIRECT: +44 (0)161 767 1122 UK FAX: +44 (0)161 767 1128  
EXPORT FAX: +44 (0)161 767 1166 E-MAIL: [INFO@POLYFLOR.COM](mailto:INFO@POLYFLOR.COM) [WWW.POLYFLOR.COM](http://WWW.POLYFLOR.COM)  
UK SAMPLE REQUESTS: +44 (0)161 767 2551



**POLYFLOR**  
**POLYSAFE™**  
**MOSAIC PUR**



**PERFORMANCE AND PROPERTIES**



Refer to BRE Global ratings on [www.greenbooklive.com](http://www.greenbooklive.com)

