

POLYSAFE MOSAIC PUR



2.0mm



0.70mm



2m x 20m = 40m²



2400g/m²



GENERAL PERFORMANCE

EN 13845
ASTM F1303



REACTION TO FIRE
EN 13501-1 Class Bfl-S1
ASTM E648 Class 1



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



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 $\geq 20\mu\text{m}$

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 BRE Global A+ rating (ENP 472) in the Green Guide to Specification in use areas such as education and healthcare and is GreenTag LCARate certified with GreenRate level A. Environmental Product Declaration EN 15804 EPD is available on request. It is 100% recyclable and contains recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment



VOC EMISSIONS

AgBB/DIBT : Pass
FloorScore certified
GBCA/NZGBC Green Star EQ-VOC: Compliant



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.



ELECTRICAL BEHAVIOUR (body voltage)

EN 1815 $\leq 2\text{kV}$
Classified as 'antistatic'



RESISTANCE TO CHEMICALS

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



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 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, bar serveries and changing rooms. For continually wet areas please refer to our Polysafe Hydro or Hydro Evolve ranges.



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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FLOORING



2011



POLYFLOR
**POLYSAFE™
MOSAIC PUR**



PERFORMANCE AND
PROPERTIES



Refer to BRE Global ratings on www.greenbooklive.com



In collaboration with the European Resilient Flooring Manufacturers' Institute (ERFMI), Polyflor Ltd supports sustainable construction via Environmental Product Declarations (EPDs).

