

POLYSAFE ARENA PUR



2.0mm



0.70mm



2m x 20m = 40m²



2780g/m²



GENERAL PERFORMANCE

EN 13845
ASTM F1303

Agrément - under application



REACTION TO FIRE

EN 13501-1 Class Bfl-S1
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 Arena PUR achieves BRE Global Environmental Generic A+ rating in major use areas such as education and healthcare. 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/environment



ABRASION RESISTANCE

EN 13845 50,000 cycles
EN 649 Group T



VOC EMISSIONS

Indoor Air Comfort GOLD:
Eurofins certified product
AgBB Very low emissions
FloorScore certified



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

Polysafe Arena 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.



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 Arena 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 Arena PUR should not have a polish applied.



APPLICATIONS

Polysafe Arena PUR is ideal for use in busy front of house public areas which are normally dry but where there is a risk that water spillage can occur, making slip resistance an important consideration. Typical areas include corridors and circulation areas, receptions, hospital wards, classrooms, shops 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. For best results, flooring must be reverse laid.

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FLOORING



2011



POLYFLOR
POLYSAFE™
ARENA PUR



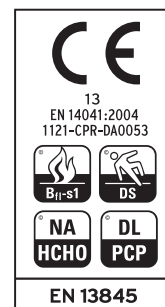
PERFORMANCE AND
PROPERTIES



Refer to the BRE Green Guide for more details (www.thegreenguide.org.uk)



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



SAFETY FLOORING