POLYSAFE STANDARD

- A range of 16 traditional colours available in standard surface finish
- Coloured quartz, aluminium oxide and silicon carbide particles incorporated throughout the full thickness of the vinyl to improve traction and safety underfoot

SPECIFICATION



2.0mm 2.5mm



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



2430g/m² 3100g/m²



GENERAL PERFORMANCE

EN 13845 ASTM F1303 Agrément – G5ws









REACTION TO FIRE

ASTM E648 Class 1



ENHANCED SLIP

Sustainable wet slip resistance* AS/NZS 4586 R10

EN 13845 ESf

RRL Pendulum Test ≥36 (wet test - 4S Rubber)

Surface roughness Rtm ≥20µm

The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product.



ABRASION RESISTANCE

EN 13845 50,000 cycles **EN 649** Group T



VOC EMISSIONS

AgBB VOC test: Pass (Low Result)



RESISTANCE TO CHEMICALS

Polysafe Standard has good resistance to dilute acids and alkalis. The Polyflor Technical Information Manual provides a general guide. Chemical resistance charts by shade are available on request.



HYGIENE

Contains antimicrobial agents for improved hygiene protection. This product has been independently tested and results demonstrate that it inhibits the growth of MRSA. An effective cleaning regime is however, the most important defence against infection.



ELECTRICAL BEHAVIOUR (body voltage)

EN 1815 This product does not accumulate static charges above 2kV and is classified as 'antistatic'. For specialist applications where there is a requirement to dissipate the electrostatic charge, see the Polyflor ESD product ranges.



APPLICATIONS

Polysafe Standard is ideal for use in areas which are normally dry but where occasional water spillage can occur, making slip resistance an important consideration. Typical areas include hospital wards, clinics, laundry and sluice rooms, nursing homes, washrooms, bars, food preparation areas, canteens and institutional applications. For continually wet areas please refer to our Polysafe Hydro range. As with all Polysafe products, Polysafe Standard should not have a polish applied.



For information regarding handling and installation, adhesives, maintenance, applications and chemical resistance, consult Polyflor.

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.











POLYSAFE STANDARD

SAFETY FLOORING

PERFORMANCE AND PROPERTIES



