

POLYSAFE 3.5

- A range of 4 traditional colours with a standard surface finish
- Conforms fully with EN 13845 and adheres to HSE Guidelines
- Coloured quartz, aluminium oxide and silicon carbide particles incorporated throughout the full thickness of the vinyl to improve traction and safety underfoot

SPECIFICATION



3.5mm



2m x 15m = 30m²



4400g/m²



GENERAL PERFORMANCE

EN 13845
ASTM F1303
Agrément – G5ws



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* 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.



ABRASION RESISTANCE

EN 13845 50,000 cycles
EN 649 Group T



VOC EMISSIONS

AgBB VOC test : Pass
(Low Result)



AGRÉMENT ASSURANCE

Polysafe 3.5 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.



ENVIRONMENTALLY PREFERABLE FLOORING

Vinyl safety flooring has a generic BRE Global A+/A Rating in the Green Guide to Specification, for contract applications. Polysafe 3.5 is 100% recyclable and contains recycled material. 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



RESISTANCE TO CHEMICALS

Polysafe 3.5 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. Independently tested - inhibits growth of MRSA on flooring. Effective maintenance is a key defence against infection.



APPLICATIONS

Polysafe 3.5 is the ideal choice for areas which are subject to contaminant spillages and which demand an extremely durable safety flooring e.g. serveries and dining areas, bakeries and breweries, light industrial areas, assembly shops, warehouse and storage areas as well as other institutional applications. For continually wet areas please refer to our Polysafe Hydro range. As with all Polysafe products, Polysafe 3.5 should not have a polish applied.



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.



POLYFLOR

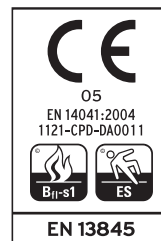
POLYSAFE™ 3.5

SAFETY FLOORING

PERFORMANCE AND PROPERTIES

A+BRE
GENERIC
ENVIRONMENTAL
RATING

Refer to BRE Global ratings on
www.thegreenguide.org.uk



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James Hallett
FLOORING



POLYFLOR™
COVERING THE WORLD