

POLYSAFE ULTIMA



2.5mm



2m x 20m = 40m²



3000g/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 & ESb
AS/NZS 4586 R11

DIN 51130 R11
DIN 51097 Class B

RRL Pendulum Test ≥40 (wet test - 4S Rubber/Slider 96)
≥36 (wet test - TRL Rubber/Slider 55)

Surface roughness Rz ≥70µm (Typical result)

The slip resistance across all Polysafe products is assured throughout the guaranteed life of the product, with strict adherence to HSE Guidelines.



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



AGRÉMENT ASSURANCE
Independently assessed by the BBA and awarded a 10 year product performance assurance in recommended use areas.



WATER TIGHTNESS
EN 13553 Annex A



ENVIRONMENTALLY PREFERABLE FLOORING

Polysafe Ultima achieves BRE Global A+ rating (ENP 472) in the Green Guide to Specification in use areas such as education and healthcare and is GreenTag LCA Rate certified with GreenRate levelA - Silver Plus. 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



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.



ELECTRICAL BEHAVIOUR (body voltage)
EN 1815 ≤2kV
Classified as 'antistatic'



RESPONSIBLE SOURCING
BES 6001 Very good



APPLICATIONS

Polysafe Ultima is specially designed to be used in busy commercial areas where enhanced slip resistance is of paramount importance. The range is particularly suitable in commercial kitchens and food preparation areas where there is a requirement to serve over 100 meals per day and a need for the floor to perform under the demands of heavy footfall and high viscosity contaminants such as oil and grease. Ultima is also suitable for barefoot and continually wet areas. Alternatively please refer to our Polysafe Hydro and Hydro Evolve ranges. As with all Polysafe products, Polysafe Ultima should not have a polish applied.



Polysafe safety flooring ranges have good resistance to dilute acids and alkalis, are compatible for use with the most commonly used alco-based hand gels and are suitable for steam cleaning on a periodic basis. Chemical resistance charts available on request. For clarification and for information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, 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™
ULTIMA**

SAFETY FLOORING

**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).

