

POLYSAFE ULTIMA

- BRE Global A+ Rated Product (Certificate No: ENP 336)
- Heavy-duty safety flooring with enhanced slip resistance
- Surface roughness Rz $\geq 70\mu\text{m}$ for use in commercial kitchens with risk of high viscosity contamination
- Coloured quartz, aluminium oxide and silicon carbide particles incorporated throughout the full thickness of the vinyl to improve traction and safety underfoot

SPECIFICATION



2.5mm



2m x 20m = 40m²



3000g/m²



GENERAL PERFORMANCE

EN 13845
ASTM F1303
Agrément – G5ws



REACTION TO FIRE

EN 13501-1 Class Bfl-S1 { EN ISO 9239-1 $\geq 8\text{kw/m}^2$
EN ISO 11925-2 Pass

ASTM E648 Class 1



ENHANCED SLIP

Sustainable wet slip resistance* AS/NZS 4586 R11

EN 13845 ESf

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

Surface roughness Rz $\geq 70\mu\text{m}$

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



ABRASION RESISTANCE

EN 13845 50,000 cycles
EN 649 Group T



VOC EMISSIONS

AgBB VOC test :
Cert No: Z-156 603-523
Florescore certified
Cert No: SCS-FS-02034



AGRÉMENT ASSURANCE

Polysafe Ultima 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

Polysafe Ultima achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 336) in major use areas such as education and healthcare. Polysafe Ultima 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



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

Contains antimicrobial agents. Independently tested - inhibits growth of MRSA on flooring. Effective maintenance is most important defence against infection.



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. For continually wet areas please refer to our Polysafe Hydro range. As with all Polysafe products, Polysafe Ultima should not have a polish applied.



Polysafe safety flooring ranges are compatible for use with the most commonly used alcohols-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 LTD. PO BOX 3 RADCLIFFE NEW ROAD WHITEFIELD MANCHESTER M45 7NR UK
TEL: +44 (0)161 767 1111 UK SALES DIRECT: +44 (0)161 767 1122 UK FAX: +44 (0)161 767 1128
EXPORT FAX: +44 (0)161 767 1166 E-MAIL: INFO@POLYFLOR.COM WWW.POLYFLOR.COM
UK SAMPLE REQUESTS: +44 (0)161 767 2551

James Huletford
FLOORING



POLYFLOR

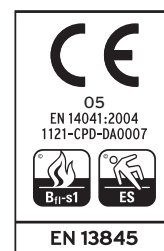
POLYSAFE™ ULTIMA

SAFETY FLOORING

PERFORMANCE AND PROPERTIES



Refer to BRE Global ratings on www.greenbooklive.com



POLYFLOR™
COVERING THE WORLD