

POLYFLOR XL PU

- BRE Green Guide to Specifications A+rating ENP 336
- Heavy-duty vinyl flooring featuring a marbleised decoration
- Polyurethane surface treatment

SPECIFICATION



1.5mm
2.0mm



2m x 27.5m = 55m²
2m x 20m = 40m²



300 x 300mm

4.5m²



608 x 608mm

5.17m²

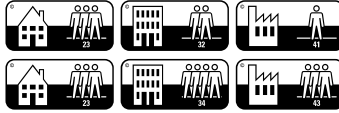


2360g/m²
3200g/m²



GENERAL PERFORMANCE
EN 649
ASTM F1913
ASTM F1700

1.5mm
2.0mm



REACTION TO FIRE
EN 13501-1 Class Bfl-S1
ASTM E662 <450
EN ISO 9239-1 ≥8kw/m²
EN ISO 11925-2 Pass
ASTM E648 Class 1



SLIP RESISTANCE
EN 13893 Class DS
AS/NZS 4586 R9



ABRASION RESISTANCE
EN 649 Group M



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



MARITIME USAGE †2.0mm
Marine Equipment Directive †
96/98/EC
SOLAS 74



VOC EMISSIONS
AgBB VOC test: Pass
Floorscore certified (SCS Certificate Reg No: SCS-FS-02034)
Finnish M1 Classification: Pass
Ecospecifier Green Tag: Pass



CASTOR CHAIR
(continuous use)
Suitable



INDENTATION RESIDUAL
ASTM F970 (Modified)
Static load 750psi



ENVIRONMENTALLY PREFERABLE FLOORING
BRE Global Environmental A+ Rating ENP 336 in the Green Guide to Specifications. Polyflor XL PU is 100% recyclable and contains 25% 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



AGRÉMENT ASSURANCE
Polyflor XL PU 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 and colour will be retained during this period.



HYGIENE
This product has been independently tested and results demonstrate that it inhibits the growth of MRSA on the flooring. An effective cleaning regime is, however, the most important defence against infection.



APPLICATIONS
Polyflor XL PU is recommended for public, institutional and commercial buildings where ease of maintenance and long life under heavy traffic are required e.g. hospitals, schools, laboratories, offices etc.



Polyflor homogeneous PUR, heterogeneous PUR and Polysafe safety flooring ranges are compatible for use with the most commonly used alco-based hand gels. Some alco-based hand gels contain a high concentration of ethanol and to discuss their compatibility with XL PU, contact Polyflor Customer Technical Services. 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.

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James Halstead
FLOORING



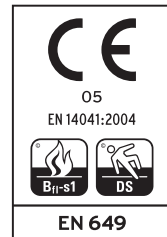
POLYFLOR

XL

HOMOGENEOUS

PERFORMANCE AND PROPERTIES

A+BRE
ENP 336
ENVIRONMENTAL RATING
Refer to BRE Global ratings on www.greenbooklive.com



POLYFLORTM
COVERING THE WORLD