

POLYFLOR XL PU



1.5mm
2.0mm



2m x 27.5m = 55m²
2m x 20m = 40m²



300 x 300mm
-
4.5m²



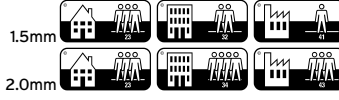
608 x 608mm
-
5.17m²



2360g/m²
3200g/m²



GENERAL PERFORMANCE
EN 649 / EN ISO 10581
ASTM F1913
ASTM F1700



REACTION TO FIRE
EN 13501-1 Class Bfl-S1
ASTM E662 <450
ASTM E648 Class 1



SLIP RESISTANCE
EN 13893 Class DS
AS/NZS 4586 R9



ABRASION RESISTANCE
EN 660-2 Group M
EN ISO 10581 Type II



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



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



INDENTATION RESIDUAL
ASTM F970 (Modified)
Static load 750psi



CASTOR CHAIR (continuous use)
Suitable



RESPONSIBLE SOURCING
BES 6001 Very Good



VOC EMISSIONS
Indoor Air Comfort GOLD Eurofins certified product
AgBB VOC test: Pass
Floorscore certified (SCS Certificate Reg No: SCS-FS-02034)
Finnish M1 Classification: Pass
Swedish B.P.D (FLEC test): Best Class
GBCA/NZGBC Green Star IEQ-VOC: Compliant



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.



ENVIRONMENTALLY PREFERABLE FLOORING
Polyflor XL PU achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 472) in major use areas such as education and healthcare and is Green Tag LCA Rate certified with GreenRate level A - Gold Plus. Generic EN 15804 Environmental Product Declaration (EPD) available on request. XL PU is 100% recyclable and contains 25% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment



Polyflor XL PU features a polyurethane surface treatment which provides an excellent foundation for an easy, ongoing maintenance regime.



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, chemical resistance and product warranty, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.

†2.0mm

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POLYFLOR
XL PU

HOMOGENEOUS

PERFORMANCE AND
PROPERTIES



In collaboration with the European Resilient Flooring Manufacturers' Institute (ERFMI), Polyflor Ltd supports sustainable construction via Environmental Product Declarations (EPDs).

