

SPECIFICATION



3.0mm



0.35mm



4m x 25m = 100m², 3m x 25m = 75m²
2m x 25m = 50m²



1780g/m²



GENERAL PERFORMANCE

EN 653
EN ISO 26986



ACOUSTIC IMPACT SOUND REDUCTION

EN ISO 140-8 ≥19dB
EN ISO 10140-3 ≥19dB



SLIP RESISTANCE
EN 13893 Class DS (dry condition)
AS/NZS 4586 R10
DIN 51130 R10



REACTION TO FIRE
EN 13501-1 Class Bfl-S1



RESISTANCE TO CHEMICALS
EN 423 (ASTM F 1303-99)
Excellent chemical resistance



LIGHT FASTNESS
ISO 105-B02 (Method 3) ≥6



ABRASION RESISTANCE
EN 649 Group T



INDENTATION - RESIDUAL
EN 433 / ISO 24343-1 <0.2mm



DIMENSIONAL STABILITY
EN 434 / EN ISO 23999 <0.40%



FLEXIBILITY
EN 435 (Method A) / EN ISO 24344
Pass 20mm Ø



THERMAL RESISTANCE
Suitable for underfloor heating
ISO 8302 0.0525 m² K/W



CASTOR CHAIR (continuous use)
ISO 4918 Pass
Suitable for castor chairs



FURNITURE LEG
EN 424 Pass
Type 2 foot



VOC EMISSIONS
Indoor Air Comfort GOLD - Approved
AgBB - Very low emissions



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



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 Secura achieves BRE Global A rating (Generic) in the Green Guide to Specification in major use areas such as education and healthcare. Generic EN 15804 Environmental Product Declaration (EPD) available on request. It is 100% recyclable. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment. Polyflor Secura features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low cost, polish-free maintenance regime for the lifetime of the flooring.



APPLICATIONS

Polyflor Secura is suitable for use in residential or commercial buildings where sound insulation is an important feature. For information regarding handling and installation, adhesives, maintenance, applications and chemical resistance, consult Polyflor Customer Technical Support on +44 (0)161 767 1912, or email tech@polyflor.com.



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*For safety flooring with sustainable wet slip resistance, refer to the Polysafe ranges.

POLYFLOR LTD. PO BOX 3 RADCLIFFE NEW ROAD WHITEFIELD MANCHESTER M45 7NR UK
UK SALES DIRECT: +44 (0)161 767 1122 UK SAMPLE REQUESTS: +44 (0)161 767 2551
EXPORT SALES DIRECT: +44 (0)161 767 1913 TECHNICAL SUPPORT: +44 (0)161 767 1912
RECEPTION: +44 (0)161 767 1111 UK FAX: +44 (0)161 767 1128
EXPORT FAX: +44 (0)161 767 1166 E-MAIL: INFO@POLYFLOR.COM
WEBSITE: WWW.POLYFLOR.COM

James Halstead
FLOORING



2011



Secura

luxury vinyl sheet flooring



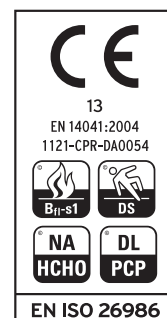
PERFORMANCE AND PROPERTIES



Refer to the BRE Green Guide for more details
(www.thegreenguide.org.uk)



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



POLYFLOR
COVERING THE WORLD

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