

SPECIFICATION



2.0mm



0.7mm



2m x 20m = 40m²



2660g/m²



GENERAL PERFORMANCE

EN 649
EN ISO 10582



REACTION TO FIRE
EN 13501-1 Class Bfl-S1



SLIP RESISTANCE
EN 13893 Class DS (dry condition)
AS/NZS 4586 R10
DIN 51130 R10
For safety flooring with sustainable wet slip resistance, refer to the Polysafe ranges.



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



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



ABRASION RESISTANCE
EN 651 Group T
EN ISO 10582 Type 1



INDENTATION - RESIDUAL
EN 433 <0.2mm



DIMENSIONAL STABILITY
EN 434 <0.40%



FLEXIBILITY
EN 435 (Method A) Pass
20mm Ø



CASTOR CHAIR (continuous use)
EN 425 Pass Suitable for castor chairs



THERMAL CONDUCTIVITY
for underfloor heating (MAX 27°C)



VOC EMISSIONS
Indoor Air Comfort GOLD Eurofin certified product
FloorScore certified product
AgBB very low emissions
Swedish B.P.D. (FLEC test) Best Class
GBCA/NZGBC Green Star IEQ-VOC Compliant



RESPONSIBLE SOURCING
BES 6001 Very good



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 Forest fx PUR achieves BRE Global Environmental A+ rating (certificate No. ENP 415) 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 Forest fx PUR 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 Forest fx PUR is recommended for heavy traffic areas that require a hardwearing floorcovering which is attractive, modern and easy to maintain. Such areas include banking halls, retail showrooms, department stores, hotels, restaurants, leisure centres, universities, hospitals, health clinics, libraries, commercial offices and public reception areas.



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.
VARIATION IN COLOUR AND DESIGN IS A FEATURE OF THESE PRODUCTS INTENDED TO ENHANCE THE NATURAL APPEARANCE OF THE FLOOR.

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James Halstead
FLOORING



2011



Forest fx™

Wood effect sheet vinyl flooring



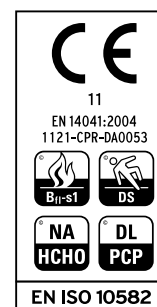
PERFORMANCE AND PROPERTIES



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).



HETEROGENEOUS