FOREST FX

- Developed from authentic reproductions of wood flooring
- Collection of 14 wood designs
- Polyurethane reinforcement for a low cost, lifetime, polish free maintenance regime

SPECIFICATION









2.0mm

0.70mm

 $2m \times 20m = 40m^2$

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



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



LIGHT FASTNESS ISO 105-B02 (Method3) ≥6



ABRASION RESISTANCE EN 649 Group T EN ISO 10582 Type 1



INDENTATION - RESIDUAL EN 433 < 0.10mm



DIMENSIONAL STABILITY

EN 434 < 0.40%



FI FXIRII ITY EN 435 Method A Pass 20mm Ø



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



THERMAL CONDUCTIVITY Suitable for underfloor heating (Max 27°C)



VOC EMISSIONS

Indoor Air Comfort GOLD Eurofin certified product FloorScore certified product

AaBB very low emissions Swedish B.P.D. (FLEC test) Best Class GBCA/NZGBC Green Star IEQ-VOC Compliant



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 Services on +44 (0)161 767 1912, or email tech@polyflor.com. VARIATION IN COLOUR AND DESIGN IS A FEATURE OF THIS PRODUCT INTENDED TO ENHANCE THE NATURAL APPEARANCE OF THE FLOOR.

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PERFORMANCE AND **PROPERTIES**





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



