SPECIFICATION





0.6mm





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



GENERAL PERFORMANCE







ACOUSTIC IMPACT SOUND REDUCTION EN ISO 140-8 ≥19dB



SLIP RESISTANCE

EN 13893 Class DS (dry condition) **DIN 51130 R10**

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



REACTION TO FIRE

EN ISO 10140-3 ≥19dB

EN 13501-1 Class Bfl-S1 Excellent chemical resistance



RESISTANCE TO CHEMICALS

EN 423 (ASTM F 1303-99)



LIGHT FASTNESS

ISO 105-B02 (Method 3) ≥6 EN ISO 10582 Type 1



ABRASION RESISTANCE EN 651 Group T



INDENTATION - RESIDUAL

EN 433 < 0.2mm



DIMENSIONAL STABILITY

EN 434 < 0.40%



FLEXIBILITY

EN 435 (Method A) Pass 20mm Ø



THERMAL RESISTANCE

Suitable for underfloor heating ISO 8302 0.0525m2 K/W



VOC EMISSIONS

Indoor Air Comfort GOLD Approved AgBB very low emissions FloorScore certified product



ELECTRICAL BEHAVIOUR (body voltage)

EN 1815 ≤2kV Classified as 'antistatic'



RESPONSIBLE SOURCING

BES 6001 Very good



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 Acoustix Gallery 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 Acoustix Gallery 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 Acoustix Gallery fx PUR is suitable for use in residential or commercial buildings where sound insulation is an important feature, for example apartments, communal areas, student accommodation etc.



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.







Acoustic vinyl flooring



PERFORMANCE AND **PROPERTIES**





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



