

EXPONA SIMPLAY WOOD PUR

- Polyflor Expona SimpLay PUR loose lay collection
- Authentic reproductions of wood
- Polyurethane reinforcement
- Ideal for heavy commercial environments

SPECIFICATION



5.0mm



0.7mm



10 @ 178 x 1219mm = 2.17m²
8 @ 185 x 1505mm = 2.23m²



8000g/m²



GENERAL PERFORMANCE

EN 649
EN ISO 10582



REACTION TO FIRE
EN 13501-1 Class Bfl-S1



ABRASION RESISTANCE
EN 649 Group T
EN ISO 10582 Type 1



SLIP RESISTANCE*
EN 13893 Class DS
DIN 51130 R10

For safety flooring with sustainable wet slip resistance, refer to Expona Control PUR or the Polysafe ranges



INDENTATION - RESIDUAL
EN 433 <0.5mm
EN ISO 24343-1 ≤ 0.05mm



DIMENSIONAL STABILITY
EN 434 <0.1%
EN ISO 23999 ≤ 0.1% max.



CASTOR CHAIR (continuous use)
EN 425 / ISO 4918 Suitable



THERMAL CONDUCTIVITY
Suitable for underfloor heating heating Max 27°C



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



IMPACT SOUND REDUCTION
EN ISO 10140-3 9dB



VOC EMISSIONS

Indoor Air Comfort **GOLD** - Eurofins certified product
AgBB - Very low emissions
FloorScore - Certified product



ENVIRONMENTALLY PREFERABLE FLOORING

Polyflor Expona SimpLay PUR has a Generic BRE A+ rating in the green guide to specification. EN 15804 Environmental Product Declaration (EPD) is available on request. Expona SimpLay PUR is 100% recyclable. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment



Polyflor Expona SimpLay PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention.



APPLICATIONS

Polyflor Expona SimpLay PUR is recommended for heavy commercial interiors, such as office and retail areas. Expona SimpLay PUR can be installed over existing smooth and sound floorcoverings and raised access panels.



DOUBLE SIDED TAPE

Polyflor Expona SimpLay PUR tiles and planks have been developed for loose lay installation, without the use of adhesive. For certain heavy traffic or rolling load applications, or larger-scale heavy commercial environments, double sided tape may be required. Expona SimpLay PUR double sided tape is available under item code DS004.



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.

At the date of issue the data presented is correct.

* For clarification regarding slip resistance, consult Polyflor.

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



EXPONA[®] SimpLay

Loose Lay vinyl floor tiles

WOOD



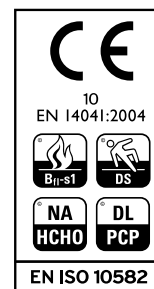
PERFORMANCE AND PROPERTIES



Refer to BRE Global ratings on www.thegreenguide.org.uk



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



EN ISO 10582

