

EXPONA DESIGN WOOD PUR

- Expona Design PUR collection
- Authentic reproductions of classic and contemporary materials
- Ideal for very heavy commercial interiors
- Premium collection of Luxury Vinyl Tiles featuring exclusive and innovative timber effects

SPECIFICATION



3.0mm



0.7mm



24 @ 152 x 914mm = 3.34m²
 18 @ 152 x 1219mm = 3.34m²
 15 @ 184 x 1219mm = 3.37m²
 14 @ 203 x 1219mm = 3.46m²



5100g/m²



GENERAL PERFORMANCE

EN 649
 EN ISO 10582



REACTION TO FIRE

EN ISO 13501-1 Class Bfl-S1



ABRASION RESISTANCE

EN 649 Group T
 EN ISO 10582 Type 1



SLIP RESISTANCE

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

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



ELECTRICAL BEHAVIOUR (body voltage)

EN1815 This product does not accumulate static charges above 2kV and is classified as 'antistatic'. For specialist applications where there is a requirement to dissipate the electrostatic charge, see the Polyflor ESD product ranges.



INDENTATION - RESIDUAL

EN 433 <0.05mm
 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 3) ≥6



RESPONSIBLE SOURCING

BES 6001 Very good
 SA 8000 Approved factory



VOC EMISSIONS

Indoor Air Comfort GOLD - Eurofins certified product
 AgBB - Very low emissions
 FloorScore - Certified product
 Swedish BPD (FLEC Test) - Best Class
 Finnish M1 - Pass
 Afsset A+



ENVIRONMENTALLY PREFERABLE FLOORING

Expona Design PUR achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 429). EN 15804 Environmental Product Declaration (EPD) is available on request. Expona Design PUR is 100% recyclable and contains average 40% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/environment



APPLICATIONS

Expona Design PUR is ideal for heavy commercial areas within the retail, office, leisure, healthcare, education and housing sectors.



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.

* 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



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Recofloor™
 Vinyl Take-Back Scheme



EXPONA DESIGN

WOOD



PERFORMANCE AND PROPERTIES



ENP 429 ENVIRONMENTAL RATING

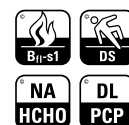
Refer to BRE Global ratings on www.greenbooklive.com



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

CE

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 EN 14041



EN ISO 10582

POLYFLOR™
 COVERING THE WORLD