

## EXPONA DESIGN STONE & EFFECT 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 stones and effects

### SPECIFICATION



3.0mm



0.7mm



16 @ 457 x 457mm = 3.34m<sup>2</sup>  
 18 @ 305 x 610mm = 3.34m<sup>2</sup>  
 12 @ 305 x 914mm = 3.34m<sup>2</sup>  
 8 @ 457 x 914mm = 3.34m<sup>2</sup>  
 9 @ 610 x 610mm = 3.34m<sup>2</sup>



5100g/m<sup>2</sup>



#### GENERAL PERFORMANCE

EN 649  
EN ISO 10582



#### REACTION TO FIRE

EN ISO 13501-1 Class Bfl-S1



#### SLIP RESISTANCE

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

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



#### LIGHT FASTNESS

ISO 105-B02 Method 3 ≥6



#### ABRASION RESISTANCE

EN 649 Group T  
EN ISO 10582 Type 1



#### 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% max.  
EN ISO 23999 ≤ 0.1% max.



#### CASTOR CHAIR (continuous use)

EN 425/ISO 4918 Suitable



#### THERMAL CONDUCTIVITY

Suitable for underfloor heating Max. 27°C



#### VOC EMISSIONS

Indoor Air Comfort GOLD - Eurofins certified product

AgBB - Very low emissions

Swedish BPD (FLEC Test) - Best Class

Afsset A+

FloorScore - Certified product

Finnish M1 - Pass



#### 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](http://www.polyflor.com/environment)



#### APPLICATIONS

Expona Design PUR is ideal for very 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](mailto: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 Salter & Co.  
FLOORING



2011



EXPONA<sup>®</sup> DESIGN

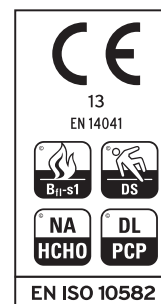
STONE & EFFECT



PERFORMANCE AND PROPERTIES



Refer to BRE Global ratings on [www.greenbooklive.com](http://www.greenbooklive.com)



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COVERING THE WORLD