

## EXPONA SIMPLAY STONE & EFFECT PUR

- Polyflor Expona SimpLay PUR loose lay collection
- Authentic reproductions of stone and abstract effects
- Polyurethane reinforcement
- Ideal for heavy commercial environments

### SPECIFICATION



5.0mm



0.7mm



12 @ 457 x 457mm = 2.5m<sup>2</sup>  
6 @ 600 x 600mm = 2.16m<sup>2</sup>



8000g/m<sup>2</sup>



#### 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](http://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](mailto: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.

POLYFLOR LTD. PO BOX 3 RADCLIFFE NEW ROAD WHITEFIELD MANCHESTER M45 7NR UK  
UK SALES DIRECT: +44 (0)161 767 1122 UK SAMPLE REQUESTS: +44 (0)161 767 2551  
EXPORT SALES DIRECT: +44 (0)161 767 1913 TECHNICAL SUPPORT: +44 (0)161 767 1912  
RECEPTION: +44 (0)161 767 1111 UK FAX: +44 (0)161 767 1128  
EXPORT FAX: +44 (0)161 767 1166 E-MAIL: [INFO@POLYFLOR.COM](mailto:INFO@POLYFLOR.COM)  
WEBSITE: [WWW.POLYFLOR.COM](http://WWW.POLYFLOR.COM)

*James Halstead*  
FLOORING



Recofloor™  
Vinyl Take-Back Scheme



EXPONA® SimpLay

Loose Lay vinyl floor tiles

### STONE & EFFECT



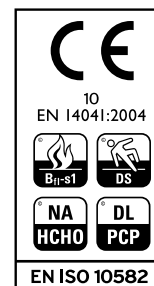
### PERFORMANCE AND PROPERTIES



Refer to BRE Global ratings on [www.thegreenguide.org.uk](http://www.thegreenguide.org.uk)



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



**POLYFLOR™**  
COVERING THE WORLD