# **EXPONA COMMERCIAL STONE & EFFECT PUR**

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

# SPECIFICATION







0.55mm



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 = 3.34m2

9 @ 610 x 610mm = 3.34m<sup>2</sup>



4290a/m²



GENERAL PERFORMANCE

EN 649 EN ISO 10582









**REACTION TO FIRE** 

EN ISO 13501-1 Class BfI-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

FloorScore - Certified product Finnish M1 - Pass

Swedish BPD (FLEC Test) - Best Class Finnish M1
Afsset A+



#### **ENVIRONMENTALLY PREFERABLE FLOORING**

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



#### **APPLICATIONS**

Expona Commercial 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.

VARIATION IN COLOUR AND DESIGN IS A FEATURE OF THESE PRODUCTS INTENDED TO ENHANCE THE NATURAL APPEARANCE OF THE FLOOR.

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FLOORING









# **STONE & EFFECT**



# PERFORMANCE AND PROPERTIES





