The Expona Flow collection presents beautifully replicated wood planks and vivid abstract effects in a practical and durable vinyl sheet format. Available in 50 shades, the collection has been specifically developed for heavy commercial installations including education, healthcare, office, leisure and retail sectors.

**Gauge**

EN 428/EN ISO 24346  
2.0mm

**Wear Layer**

EN 429/EN ISO 24340  
0.70mm

**Roll Size**

EN 426/EN ISO 24341  
2m x 20m = 40m²

**Total Weight**

EN 430/EN ISO 23997  
2700g/m²

**General Performance**

EN 649  
Conforms

EN ISO 10582  
Conforms

**Use Area**

EN 685/EN ISO 10874

**Resistance to Chemicals**

EN 423 (ASTM F 1303)  
Excellent chemical resistance

**Reaction to Fire**

EN 13501-1  
Class Bfl-S1

**Abrasion Resistance**

EN 649  
Group T

EN ISO 10582  
Type I

**Slip Resistance**

EN 13893  
Class D5 (dry condition)

DIN 51130  
R10

AS 4586  
R10

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

**Residual Indentation**

EN 433/ISO 24343-1  
≤0.10mm

**Dimensional Stability**

EN 434/ISO 23999  
≤0.40%

**Flexibility**

EN 435/ISO 24344  
(Method A) Pass 20mm ø

**Thermal Conductivity**

-  
Suitable for underfloor heating (Max 27°C)

**Light Fastness**

ISO 105-B02  
(Method 3) > 6

**Castor Chair (continuous use)**

EN 425/ISO 4918  
Suitable

**Electrical Behaviour (body voltage)**

EN 1815  
≤2kV Classified as ‘antistatic’

**VOC Emissions**

Indoor Air Comfort GOLD  
AgBB VOC test

FloorScore  
Swedish B.P.D (FLEC test)

GBCA/NZGBC Green Star EQ-VOC  
Eurofins certified product

Very low emissions  
Certified product

Best Class  
Compliant

Environmentally Preferable Flooring - Polyflor Expona Flow PUR achieves BRE Global Environmental A+ rating (certificate No. ENP 415) in major use areas such as education and healthcare. Generic EN 15804 Environmental Product Declaration (EPD) available on request. It is 100% recyclable. Recyclable via the Recofloor scheme. Visit www.polyflor.com/sustainability.

PUR - Polyflor Expona Flow PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide a low cost, polish-free maintenance regime for the lifetime of the flooring.

Hygiene - All Polyflor commercial sheet vinyl ranges provide a continuous, impervious and hygienic flooring solution which can be confidently cleaned in accordance with recommended maintenance procedures and approved maintenance products. The implementation of an effective cleaning regime is the most important defence against infection.

For information regarding handling and installation, adhesives, maintenance, applications, chemical resistance and product warranty, consult Polyflor Customer Technical Services on +44 (0)161 767 1912, or email tech@polyflor.com.

The data presented is correct at the time of printing. For latest information, please visit our website polyflor.com.

Decoration and shade may vary slightly from the samples shown.