

# EXPONA® SIMPLAY

The Expona Simplay collection of loose lay vinyl tiles and planks offer authentic reproductions of beautiful natural materials presented in an adhesive free product designed to reduce installation time. As Expona Simplay can be installed over many different types of existing floorcoverings, subfloor preparation is significantly reduced making it a practical choice for many heavy commercial applications including office and retail sectors, and because it is loose lay each plank or tile can be installed, lifted and reinstalled elsewhere without leaving any residue.



	<b>Gauge</b>	EN 428/EN ISO 24346	5mm
	<b>Wear Layer</b>	EN 429/EN ISO 24340	0.7mm
	<b>Plank Size</b>	EN 427/EN ISO 24342	10 @ 177.8 x 1219.2mm = 2.17m <sup>2</sup> 8 @ 185 x 1505mm = 2.23m <sup>2</sup>
	<b>Tile Size</b>	EN 427/EN ISO 24342	10 @ 177.8 x 1219.2mm = 2.17m <sup>2</sup> 10 @ 304.8 x 609.6mm = 1.86m <sup>2</sup> 6 @ 600 x 600mm = 2.16m <sup>2</sup> 4 @ 914.4 x 914.4mm = 3.34m <sup>2</sup>
	<b>Total Weight</b>	EN 430/EN ISO 23997	8000g/m <sup>2</sup>
	<b>General Performance</b>	EN 649 EN ISO 10582	Conforms Conforms
	<b>Use Area</b>	EN 685/EN ISO 10874	  
	<b>Reaction to Fire</b>	EN 13501-1	Class Bfl-S1
	<b>Abrasion Resistance</b>	EN 660-2 EN ISO 10582	Group T Type I
	<b>Slip Resistance</b>	EN 13893 DIN 51130 AS/NZS 4586	Class DS (dry condition) R10 R10
			For safety flooring with sustainable wet slip resistance, refer to Expona Control or the Polysafe ranges.
	<b>Residual Indentation</b>	EN 433/EN ISO 24343-1	≤0.05mm
	<b>Dimensional Stability</b>	EN 434/EN ISO 23999	≤0.1% max
	<b>Thermal Conductivity</b>	ISO 1264-2	Suitable for underfloor heating. Max 27°C.
	<b>Light Fastness</b>	ISO 105-B02	(Method 3) ≥6
	<b>Castor Chair (continuous use)</b>	EN 425/ISO 4918	Suitable
	<b>Electrical Behaviour (body voltage)</b>	EN 1815	≤2kV Classified as 'antistatic'
	<b>VOC Emissions</b>	Indoor Air Comfort GOLD AgBB VOC test FloorScore	Eurofins certified product Very low emissions Certified product

**Environmentally Preferable Flooring** - Polyflor Expona Simplay PUR achieves a Generic BRE Global Environmental A+ Rating. Specific EN 15804 Environmental Product Declaration (EPD) available on request. Expona Simplay PUR is 100% recyclable and contains average 20% recycled material. Recyclable via the Recofloor scheme. Visit [www.polyflor.com/sustainability](http://www.polyflor.com/sustainability).

**PUR** - Expona Simplay 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.

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](mailto:tech@polyflor.com).

The data presented is correct at the time of printing. For latest information, please visit our website [polyflor.com](http://polyflor.com).  
**Decoration and shade may vary slightly from the samples shown.**

