



















EXPONA® CONTROL


Expona Control is a collection of Luxury Vinyl Tiles which authentically replicates the natural beauty of wood and stone. It provides sustainable slip resistance in wet areas and is specifically designed and guaranteed for use in very heavy commercial areas where there is a risk of water spillage or trafficking.



	Gauge	EN 428/EN ISO 24346	2.5mm
	Wear Layer	EN 429/EN ISO 24340	0.7mm
	Plank Size	EN 427/EN ISO 24342	24 @ 152 x 914mm = 3.34m ²
	Tile Size	EN 427/EN ISO 24342	18 @ 305 x 610mm = 3.34m ² 16 @ 457 x 457mm = 3.34m ²
	Total Weight	EN 430/EN ISO 23997	4290g/m ²
	General Performance	EN 649 EN ISO 10582	Conforms Conforms
	Use Area	EN 685/EN ISO 10874	
	Reaction to Fire	EN 13501-1	Class Bfl-S1
	Abrasion Resistance	EN 13845 EN 660-2 EN ISO 10582	50,000 cycles Group T Type I
	Enhanced Slip Resistance	EN 13845 DIN51130 AS 4586 RRL Pendulum Test Surface Roughness	ESf R10 R10 ≥36 (wet test - 4S Rubber/Slider 96) Rz ≥20µm
		Expona Control slip resistance is assured throughout the guaranteed life of the product, with strict adherence to HSE guidelines.	
	Indentation Residual	EN 433 EN ISO 24343-1	<0.1mm ≤0.05mm
	Dimensional Stability	EN 434 EN ISO 23999	<0.40% ≤0.1% max
	Thermal Conductivity	ISO 12664	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	Eurofins certified product Very low emissions Certified product
	Responsible Sourcing	BES 6001 SA 8000	Very Good Approved factory
	Patent	UK Patent European Patent Australian Patent	2499289 2785929 2012343584

Environmentally Preferable Flooring - Polyflor Expona Control PUR achieves BRE Global Environmental Generic A+ rating in major use areas such as education and healthcare. EN 15804 Environmental Product Declaration (EPD) is available on request. Expona Control PUR is 100% recyclable and contains average 40% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/sustainability.

PUR - Expona Control PUR features a high quality, cross-linked polyurethane reinforcement, UV cured to provide superior cleaning benefits, life cycle maintenance savings and optimum appearance retention. As with all Polyflor safety flooring collections, Expona Control PUR should not have a polish applied.

 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.

