






















PALETTONE

Attractive, high performance, heavy duty homogeneous sheet and tile floor covering with a polyurethane reinforcement for low cost, lifetime polish free maintenance.

Featuring a solid colour base with complimentary toned highlights, Palettone PUR is available in a palette of 50 contemporary colours. Demonstrating outstanding durability and abrasion resistance, Palettone PUR is recommended for use throughout commercial interiors, healthcare and education facilities, as well as retail outlets.



	Gauge	ISO 24346 (EN 428)	2.0mm
	Roll Size	ISO 24341 (EN 426)	2m x 20m = 40m ²
	Tile Size	ISO 24342 (EN 427)	608 x 608mm = 5.17m ² (12 shades)
	Total Weight	ISO 23997 (EN 430)	2800g/m ²
	General Performance	EN ISO 10581 (EN 649) ASTM F1913 ASTM F1700	Conforms Conforms Class I, Type A
	Use Area	ISO 10874 (EN 685)	  
	Reaction to Fire	EN 13501-1 ASTM E662 ASTM E648 CAN/ULC S102.2 AS ISO 9239-1	Class Bfl-S1 <450 Class 1 FSV < 300; SDV < 500 >8.0 kW/m ²
	Abrasion Resistance	EN 660-2	Group T
	Binder Content	EN ISO 10581	Type I
	Slip Resistance	EN 13893 AS 4586 DIN 51130/DIN EN 16165 Ann. B ASTM D2047	Class DS (dry condition) R10 R10 SCOF ≥0.6
	Residual Indentation	ASTM F970 (Modified) ISO 24343-1 (EN 433)	≤0.005" (750 psi) ≤0.10mm
	Impact Sound Reduction	EN ISO 10140-3	4dB
	Static Electrical Propensity	EN 1815	≤2.0kV Classified as 'antistatic'
	Resistance to Chemicals	ISO 26987 (EN 423) ASTM F925	Good resistance Good
	Light Fastness	ISO 105-B02	≥6
	Castor Chair (continuous use)	ISO 4918 (EN 425)	Suitable
	VOC Emissions	Indoor Air Comfort GOLD AgBB/ABG FloorScore Finnish M1 Classification TVOC after 28 days	Eurofins certified product Pass Certified Certified ≤10µg/m ³
	Responsible Sourcing	BES 6001	Excellent
<p>Environmentally Preferable Flooring - Polyflor Palettone PUR achieves a BRE Global Environmental A+ Rating (Certificate No: ENP 472) in major use areas such as education and healthcare and is GreenTag LCA Rate certified with GreenRate level A - Gold Plus. Generic EN 15804 Environmental Product Declaration (EPD) available on request. Polyflor Palettone PUR is 100% recyclable and contains 25% recycled material. Recyclable via the Recofloor scheme. Visit www.polyflor.com/sustainability.</p> <p>PUR - Polyflor Palettone 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.</p>			
	Bacterial Resistance	ISO 846 Part C	Does not favour growth
	Clean Rooms	ISO 14644-1	Class 4
	Ease of Radioactive Decontamination	ISO 8690	Excellent
	<p>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.</p> <p>Agrément Assurance - Polyflor Palettone PUR has been independently assessed by the British Board of Agrément and product performance is assured for at least 10 years in recommended use areas. With proper maintenance the appearance and colour will be retained during this period.</p> <p>Polyflor homogeneous PUR ranges are compatible for use with the most commonly used alco-based hand gels and are suitable for steam cleaning on a periodic basis. 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.</p>		
	<p>Palettone SD shadecard also available when static control flooring is required.</p>		

