

POLYFLOR PALETTONE PUR

This non-directional vinyl sheet and tile flooring with extra strong polyurethane reinforcement features a broad spectrum of contemporary colours, designed for the modern commercial environment (12 colours).

Characteristics	Standards	Unit	POLYFLOR PALETTONE PUR
Type of floor covering	EN ISO 10581		homogeneous, PVC
Surface treatment			PUR
Description			non-directional, with chips
Total weight	EN ISO 23997	g/m ²	2800
Use Area	EN ISO 10874		 23  34  43
Gauge	EN ISO 24346	mm	 2,0
Packaging roll size	EN ISO 24341	m / m ²	 2 m x 20 m / 40 m ²
Packaging tile size	EN ISO 24342	mm	 608 x 608 mm
Residual indentation	EN ISO 24343-1	mm	< 0,10
Light Fastness	EN ISO 105-B02	level	≥ 6
Behaviour to fire	EN 13501-1		B _{f1} - s1
Slip resistance	EN 13893 DIN EN 16165 Ann. B		DS R10
Impact sound reduction	EN ISO 10140-3	dB	4
Thermal conductivity	EN 12524	W/(mK)	0,25
Static electrical propensity	EN 1815	kV	≤ 2,0 antistatic
Bacterial Resistance	ISO 846 Part C		does not favour growth
Clean Rooms	ISO 14644-1		Class 4
Ease of Radioactive Decontamination	ISO 8690		excellent
Resistance to chemicals	EN ISO 26987		*
Binder Content	EN ISO 10581		binder content type I
Castor chair	ISO 4918		suitable, type W, EN 12529
Underfloor heating	EN 1264-2		suitable, max. 27 °C
VOC emissions	Indoor Air Comfort® GOLD FloorScore® Finnish M1 Classification TVOC after 28 days AgBB VOC test		Eurofins certified product certified pass ≤ 10 µg/m ³ very low emissions
CE	EN 14041		 B _{f1} -s1  DS  NA HCHO  DL PCP



100% RECYCLABLE
CONTAINS 28% RECYCLED MATERIAL



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.

* Resistant depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals – please contact us.

Subject to change due to further technical development.

Palettone SD
also available as static dissipative quality (6 colours)