

Vylon Plus

Datasheet

Classification	Norm	Tarkett Value
Product type	ISO 10581	Homogeneous vinyl floor covering
Binder content	ISO 10581	Type II
Commercial classification	ISO 10874	34 Very Heavy
Industrial classification	ISO 10874	43 Heavy
Technical Characteristics	Norm	Tarkett Value
Surface treatment		Factory Finish
Total thickness	ISO 24346	2 mm
Wear layer thickness	ISO 24340	2 mm
Total weight	ISO 23997	3700 g/m ²
Performance for CE Marking	Norm	Tarkett Value
Declaration of Performance #	EN 14041	0019-0031-DoP-2013-07
Reaction to fire	EN 13501-1	Bfl-s1
Reaction to fire	EN ISO 9239-1	≥ 8 kW/m ²
Reaction to fire - EN ISO 11925-2	EN ISO 11925-2	Pass
Static Electrical Propensity	EN 1815	Antistatic (≤ 2 kV)
Thermal resistance	EN 12667	~0,010 m ² •K/W
Slip resistance	EN 13893	Class DS (μ ≥ 0,30)
Technical Performance	Norm	Tarkett Value
Marine Equipment	IMO 2010 FTP Code part 2 and 5	Approved
Residual indentation	EN ISO 24343-1	≤ 0,10 mm Best measured value: 0,04 mm
Slip resistance	DIN 51130	R9
Slip Resistance	BS 7976-2	Low risk of slip
Curl resultant to heat	EN ISO 23999	≤ 8 mm for rolls ≤ 2 mm for tiles
Castor chair	ISO 4918	Suitable
Light fastness	ISO 105-B02	≥ 6
Dimensional stability	EN ISO 23999	Average measured value : ≤ 0.25 % for tiles Average Measured Value : ≤ 0.40 % for rolls
Chemical resistance	ISO 26987	Good resistance
Bacteria Resistance	ISO 846 Part C	Does not promote growth
Underfloor heating		Suitable (subfloor temperature maximum 27°C)
Seam Strength Average Value	EN 684	≥ 240 N/50mm
Seam Strength Individual Value	EN 684	≥ 180 N/50mm
Sustainability performances	Norm	Tarkett Value
Recyclability through ReStart®		Recyclable
Recycled content		25,5 %
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		5,71 kg CO ₂ eq /m ²
Total VOC Emissions (after 28 days)	EN 16516	Platinum (≤ 10 µg/m ³)
Formaldehyde emission		E1
Dimensions and designs		
Roll	Roll 2 x 20 m	
Tile	Tile 300 x 300 mm - 50 tiles=4,5 m ² /box - 45 boxes/pallet Tile 610 x 610 mm - 16 tiles=5,95 m ² /box - 40 boxes/pallet	
Number of designs available	18	



The above information is subject to modification for the benefit of further improvement (27/06/2024). According to the European Regulation N°305/2011 for CE Marking, the Declarations of Performance are available on our website <https://www.tarkett.com>. Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for the instructions.