

# Vylon Plus

## Datasheet

	Norm	Vylon Plus 2.0 mm	Vylon Plus Tiles 2.0 mm
<b>Classification</b>			
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	
<b>Technical Characteristics</b>			
Surface treatment		PUR	
Total thickness	ISO 24346	2 mm	
Wear layer thickness	ISO 24340	2 mm	
Total weight	ISO 23997	3700 g/m <sup>2</sup>	
<b>Performance for CE Marking</b>			
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 <sup>2</sup>	
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 <sup>2</sup> •K/W	
Slip resistance	EN 13893	Class DS (μ ≥ 0,30)	
<b>Technical Performance</b>			
Marine Equipment	IMO 2010 FTP Code part 2 and 5	Approved	
Residual indentation	EN ISO 24343-1	Best measured value: 0,04 mm ≤ 0,10 mm	
Slip resistance	DIN 51130	R9	
Slip Resistance	BS 7976-2	Low risk of slip	
Curly 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 : ≤ 0.40 % for rolls	Average measured value : ≤ 0.25 % for tiles
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	
<b>Sustainability performances</b>			
Recyclability through ReStart®		Offcuts / Post-use - Contact Tarkett for more information	
Recycled content		25,5 %	
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		3,78 kg CO <sub>2</sub> eq /m <sup>2</sup>	
Total Carbon Footprint (EPD Modules A-D, incl. recycling scenario)		4,81 kg CO <sub>2</sub> eq /m <sup>2</sup>	
Total VOC Emissions (after 28 days)	EN 16516	Platinum (≤ 10 μg/m <sup>3</sup> )	
Formaldehyde emission		E1	
<b>Dimensions and designs</b>			
Roll		Roll 2 x 20 m	
Tile		Tile 300 x 300 mm - 50 tiles=4,5 m <sup>2</sup> /box - 45 boxes/pallet Tile 610 x 610 mm - 16 tiles=5,95 m <sup>2</sup> /box - 40 boxes/pallet	
Number of designs available		18	



The above information is subject to modification for the benefit of further improvement (20/03/2025). 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.