

POLYFLOR LIGNO FX PUR

Heterogeneous vinyl sheet flooring in contemporary wood designs, with extra strong polyurethane reinforcement.

Characteristics	Standards	Unit	POLYFLOR LIGNO FX PUR
Type of floor covering	EN ISO 10582		heterogeneous, PVC
Surface treatment			PUR
Description			wood
Colours			19
Special characteristics			–
Total weight	EN ISO 23997	g/m ²	2660
Performance Classification	EN ISO 10874		23 34 43
Gauge	EN ISO 24346	mm	2,0
Wear layer thickness	EN ISO 24340	mm	0,7
Packaging roll size	EN ISO 24341	m / m ²	2 m x 20 m / 40 m ²
Residual indentation	EN ISO 24343-1	mm	≤ 0,1
Colour fastness to artificial light	EN ISO 105-B02	level	≥ 6
Behaviour to fire	EN 13501-1		B _{fl} - s1
Slip resistance	EN 13893 DIN 51130 / DIN EN 16165 Ann B		Class DS R10
Impact sound reduction	EN ISO 10140-3	dB	8
Resistance to thermal conductivity	EN 12667 ISO 8302	m ² K/W	0,02
Electrostatic properties when walked on	EN 1815	kV	≤ 2, antistatic
Decontaminatie	ISO 8690		good
Chemical resistance	EN ISO 26987		*
Abrasion group	EN ISO 10581		binder content type I
Castor chair suitability	ISO 4918		yes, type W, EN 12529
Underfloor heating suitability	EN 1264-2		suitable, max. 27 °C
VOC emissions	Indoor Air Comfort GOLD Floorscore AgBB VOC test		Eurofins certified product certified very low emissions
CE	EN 14041		



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.