

TECHNICAL CHARACTERISTICS

PURLINE organic flooring | wineo 1500 | plank to glue

Permanently elastic polyurethane flooring according to EN 16776
free of chlorine, solvents and plasticizers

wineo

	wood XS	wood L	wood XL	stone XL	fusion XL
					
Format	600 x 100 mm	1200 x 200 mm	1500 x 250 mm	1000 x 500 mm	1000 x 500 mm
Product thickness	2.5 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm
Weight	3.9 kg/m ²	3.9 kg/m ²	3.9 kg/m ²	3.9 kg/m ²	3.9 kg/m ²
Planks / m² per box	28 / 1.68 m ²	20 / 4.8 m ²	12 / 4.5 m ²	10 / 5.00 m ²	10 / 5.00 m ²
Boxes / m² per pallet	144 / 241.92 m ²	48 / 230.40 m ²	52 / 234.00 m ²	50 / 250.00 m ²	50 / 250.00 m ²
Guarantee	30 years – Guarantee for private use according to Windmüller warranty conditions – www.wineo.de				



Classification			Product composition	
	Utilization class 23 EN ISO 10874	Domestic area with intensive usage	1	Top element • PU-top layer with surface structure • decor paper • stabilisation
	Utilization class 34 EN ISO 10874	Commercial sector with intensive usage		
	Utilization class 43 EN ISO 10874	Light industry sector with heavy usage		
	Scratch resistance EN 16776, annex A	Utilization class 34 ≥ 6 N Utilization class 43 ≥ 7 N	2	Base layer ecuran high performance composite material
	Anti slip category bfu R 9729	GS 1 / GS 2 (depend on decor)		
	R9 Anti slip category DIN 51130	R9	3	Backing Integrated Fleece TEC-System
	Staining and chemical resistance EN ISO 26987	Very good resistance according to the concentration and residence time	 www.blauer-engel.de/uz120   	
	Light fastness EN ISO 105-B02	~ 7		
	Residual indentation EN ISO 24343-1	~ 0.05 mm		
	Effect of a furniture leg EN 424	Foot type 0 – no visible change		
	Castor chair test EN 425	25000 revolutions no damage with rolls type W		
	Thermal resistance ISO 8302	~ 0.01 (m²K)/W		
	Impact sound reduction EN ISO 10140	~ 4 dB ~ 17 dB in the system with silentPLUS		
	Dimensions stability EN ISO 23999	~ 0,10 %		
	Flexural behaviour EN ISO 24344	< 20 mm		
	REACH	free from SVHC substances ≥ 0.1 %		
	Disposal	<u>Private:</u> possible with normal domestic refuse <u>Commercial:</u> Refuse-key-no. AVV 170203		



Relevant Information:

- Underfloor heating: Suitable for all conventional hot water underfloor heating and electrical systems regulated up to a surface temperature of 27 °C.
- Cleaning and care: See separate cleaning & care instruction.
- Technical subjects can be changed by Windmüller GmbH.