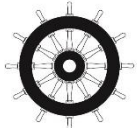


TECHNICAL CHARACTERISTICS

PURLINE | wineo 1500 sea

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

wineo

 or 	wood 	wood XL 	stone 	stone XL 	roll 	
Format	1200 x 200 mm	1500 x 250 mm	670 x 335 mm	1000 x 500 mm	20 x 2 m	
Product thickness	2.5 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm	
Weight / Plank/roll	3.2 kg/m²	3.2 kg/m²	3.2 kg/m²	3.2 kg/m²	3.2 kg/m²	
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			
	R9 Anti slip category DIN 51130		R 9			2 Base layer high-performance composite material
	Slip resistance EN 13893		$\mu \geq 0.30 - DS$			
	Anti-static properties EN 1815		$\leq 2 \text{ kV}$			3 Backing integrated FleeceTEC-System
	Staining and chemical resistance EN ISO 26987		Resistant (detailed list available on request)			
	Light fastness EN ISO 105-B02		~ 7			
	Residual indentation EN ISO 24343-1		$\leq 0.10 \text{ mm}$			
	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		$\sim 0.01 \text{ (m}^2\text{K)/W}$			
	Impact sound reduction EN ISO 10140		$\sim 8 \text{ dB}$			
	Dimension stability EN ISO 23999		$\leq 0.10 \%$			
	Flexural behaviour EN ISO 24344		$\geq 20 \text{ mm}$			
REACH		free from SVHC substances $\geq 0.1 \%$				
Fire test – Inland and maritime shipping MSC.307 (88) – IMO 2010 FTP Code Part 5			passed			 2509 2025
Evaluation of the flue gas – Inland and maritime shipping MSC.307 (88) – IMO 2010 FTP Code Part 2			passed			
MED / 3.18c according to 2014/90/EU in conjunction with the respective valid implementing regulation. Module B - wineo 1500 sea USCG Approval Category: Module D - Windmüller GmbH U.S. Coast Guard No.:			Certificate No: DMT-M25001-B-V02 164.117/EC2509 Certificate No. DMT-M23010-D-V03 164.117/EC2509/DMT-M22014-B			
Relevant information: • Underfloor heating: Suitable for all conventional hot water underfloor heating and electrical systems regulated up to a surface temperature of 29 °C. • Cleaning and care: See separate cleaning & care instruction. • Technical subjects can be changed by Windmüller GmbH.						