

TECHNICAL CHARACTERISTICS

PURLINE ORGANIC FLOORING wineo 1500 sea

















Permanently elastic polyurethane flooring according to EN 16776
 Free of chlorine, solvents and plasticizers. Low flammability according to IMO-Classification.
 Meets MED Requirements for the modules B and D

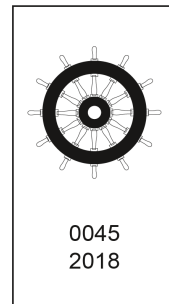
wineo

PURLINE sea is suitable for use on inland water vessels and seagoing vessels in accordance with IMO 2010 FTP Code. Approval No. BG-Verkehr 124.121; US Coast Guard Approval No. 164.117/ECO736/124.121

 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	3.6 kg/m ²	3.6 kg/m ²	3.6 kg/m ²	3.6 kg/m ²	3.6 kg/m ²



Classification			Product composition	
	Utilization class 23 EN ISO 10874	Heavy-duty use in the domestic area	1	Surface structure different embossings
	Utilization class 34 EN ISO 10874	Very heavy-duty use in the commercial sector	2	Top layer Polyurethane
	Utilization class 43 EN ISO 10874	Heavy-duty use in the light industrial sector	3	Decor Decor paper
	Reaction to fire EN 13501-1 MSC.307(88) – IMO 2010 FTP Code Part 5	C _{fl} - s1 passed	4	Stabilisation Glas fibre reinforcement
	Evaluation of the flue gas MSC.307(88) – IMO 2010 FTP Code Part 2	passed	5	Base layer Polyurethane
	Anti slip category DIN 51130	R 9	6	Backing Fleece TEC-System®
	Slip resistance EN 13893	μ ≥ 0.30 – DS		
	Anti-static properties EN 1815	≤ 2 kV		
	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	~ 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 (m ² K)/W		
	Impact sound reduction EN ISO 10140	~ 4 dB		
	Dimension stability EN ISO 23999	≤ 0.10 %		
	Flexural behaviour EN ISO 24344	~ 20 mm		



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.