

TECHNICAL CHARACTERISTICS

wineo 500 medium wineo

Direct Pressure Laminate flooring according to EN 13329 for glueless installation

	wineo 500 medium	wineo 500 medium with integrated insulation mat Sound-Protect Eco	
Format	1288 x 195 mm	1288 x 195 mm	
Product thickness	8 mm	10 mm	
Panels / m² per box	9 / 2.26 m ²	7 / 1.76 m ²	
Boxes / m² per pallet	52 / 117.52 m ²	52 / 91.52 m ²	
Guarantee	20 years – Guarantee for private use according to Windmüller warranty conditions – www.wineo.de		

Classification			Product composition	
	Utilization class 23 EN ISO 10874	Heavy-duty use in the domestic area	1	Surface texture various embossings
	Utilization class 32 EN ISO 10874	Normal use in the commercial sector	2	Wear layer Melamine resin overlay
	Abrasion resistance EN 13329, annex E	AC4	3	Decor Decor paper
	Impact resistance EN 13329, annex H	Small-diameter ball test ≥ 12 N Large-diameter ball test ≥ 750 mm	4	Core board Aqua-Protect®
	Resistance to staining EN 438	Group 1 + 2: grade 5 Group 3: grade 4	5	Profile connection LocTec® locking system
	Light fastness EN ISO 105-B02	Light fastness (method 2) ≥ 6	6	Profile seal
	Residual indentation EN ISO 24343-1	Residual indentation $\leq 0,05$ mm	7	Backing Melamine resin
	Effect of a furniture leg EN 424	Foot type 0 – no visible change	8	Integrated insulation mat Sound-Protect Eco
	Castor chair test EN 425	25000 revolutions no damage with rolls type W		
	Thermal resistance EN 12667	0.06 (m ² K)/W without insulation mat 0.07 (m ² K)/W with integrated insulation mat Sound-Protect Eco		
	Impact sound reduction EN ISO 10140-3	~ 21 dB with integrated insulation mat Sound-Protect Eco		
Disposal		<u>Private:</u> like laminated furniture; possible with normal domestic refuse <u>Commercial:</u> Refuse-key-no. AVV 170201		

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1658

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ÉMISSIONS DANS L'AIR INTÉRIEUR

A+

A+ A B C

Information représentative des émissions dans l'air intérieur des substances volatiles présentant un risque de toxicité par inhalation, sur une échelle de classe allant de C (fortes émissions) à A+ (très faibles émissions)

- Relevant Information:**
- Underfloor heating: In conjunction with suitable underlay material (Sound Protect Eco or equivalent) 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.
 - No approval for gluing over the whole area without an integrated insulation mat.
 - Gluing over the whole area with an integrated insulation mat only after consultation with the application technology department at Windmüller GmbH.
 - Technical subjects can be changed by Windmüller GmbH.