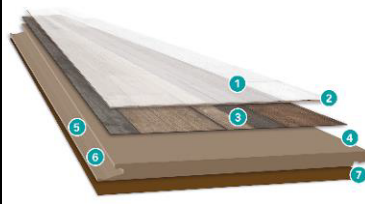


TECHNICAL CHARACTERISTICS

wineo – medium 2V 漢堡系列 / large 2V海德堡系列 / XL 4V紐倫堡系列

Direct Pressure Laminate flooring according to EN 13329 for glueless installation

wineo

Series	漢堡系列 medium 2V 	海德堡系列 large 2V 	紐倫堡系列 XL 4V 	
Format	1288 x 195 mm	1380 x 246 mm	1845 x 195 mm	
Product thickness	8 mm	8 mm	10 mm	
Panels / m ² per box	9 / 2.26 m	8 / 2.72 m ²	6 / 2.16 m ²	
Boxes / m ² per pallet	52 / 117.52 m ²	52 / 141.44 m ²	50 / 108.00 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
 AC₄ Abrasion resistance EN 13329, annex E	AC ₄		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 highly compressed core board
 Resistance to staining EN 438	Group 1 + 2: grade 5 Group 3: grade 4		5	Profile connection • LocTec® locking system  • Fold-down locking short side – XL V4 
 Light fastness EN ISO 105-B02	Light fastness (method 2) 6			
 Residual indentation EN ISO 24343-1	Residual indentation 0.05 mm		6	Profile seal Aqua-Stop profile seal
 Effect of a furniture leg EN 424	Foot type 0 – no visible change		7	Backing Melamine resin
 Castor chair test EN 425	25000 revolutions no damage with rolls type W		Authentic joint design V2 / V4 – collection dependent	
 Thermal resistance EN 12667	0.06 (m ² K)/W without insulation mat 0.07 (m ² K)/W with insulation mat soundPROTECT XL V4 = 0.074 / 0.084 (m ² K)/W		 www.blauer-engel.de/uz176	
REACH	free from SVHC substances ≥ 0.1 %			
Disposal	<u>Private:</u> like laminated furniture; possible with normal domestic refuse <u>Commercial:</u> Refuse-key-no. AVV 170201			



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 C-s1  DS  E1 HCHO  ≤ 2 kV  ≥ 0.07 W/(mK)

www.wineo.de

ÉMISSIONS DANS L'AIR INTÉRIEUR



Information representative 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 (soundPROTECT 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.