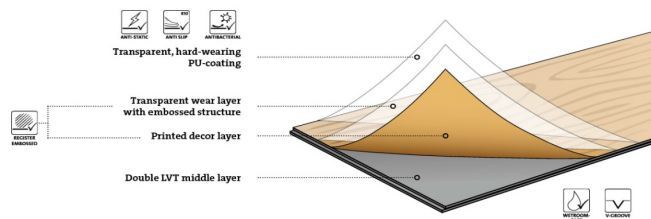


Product features		Design Vinyl Floor for glue down (dryback)		
Dimensions		914,4 x 457,2 x 2,5 mm	1219,2 x 177,8 x 2,5 mm	1516,89 x 228,6 x 2,5 mm
Wear layer		0,55 mm		
Groove		V-gorrvé 4-sided		
Gloss level		mat		
Packing	pack:	9 pieces per pack (ca. 3,76m <sup>2</sup> )	15 pieces per pack (ca. 3,25 m <sup>2</sup> )	10 pieces per pack (ca. 3,47 m <sup>2</sup> )
	pallet:	58 packs per pallet (ca. 218,25 m <sup>2</sup> )	70 packs per pallet (ca 227,64 m <sup>2</sup> )	60 packs per pallet (ca. 208,08 m <sup>2</sup> )
Weight	pack:	16,21 kg	14,01 kg	14,96 kg
	pallet:	988 kg	1033 kg	946 kg

**Tolerances: requirements DIN EN ISO 10582**

Flatness, f [%]	≤ 0,50/ ≤ 1,0 (longitudinal) ≤ 0,10/ ≤ 0,15 (in width)	Gap opening, o [mm]	≤ 0,15 (average) ≤ 0,20 (single)
Height differences, h [mm]	≤ 0,15 (average) ≤ 0,20 (single)	Thickness, t [mm]	≤ 0,25
Squareness, q [mm]	≤ 0,50	Length, l [mm]	max. 2,0
Straightness, s [mm/m]	≤ 0,30	Width, w [mm]	± 0,10, but max. 0,5 mm
Change in dimension due to humidity [%]	≤ 5 %		

**Product construction:**


Warranty (according to separate terms of warranty)	domestic usage 20 years commercial usage 10 years	comment	
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**Classification**

	Usage class	Test standard	Valuation
	<b>Usage class 23</b> heavy use in private living rooms	EN 685	23
	<b>Nutzenklasse 33</b> heavy use in commercial sector	EN 685	33
	<b>Nutzenklasse 42</b> moderate use in industrial sector	EN 685	42
	Reaction to fire	DIN EN 13501-1	B (fl) s1 flame retardant
	Formaldehyde emission	EN 717-1:2005	fulfils requirements
	Light fastness	ISO-B02	m > 6 Grade
	Slide resistance	EN 13893	DS
	Slip resistance	DIN 51130	R10
	Electrical conductivity	EN 1081	≤ 10 <sup>9</sup> Ohm
	Electrostatics	EN 1815	≤ 2 kV (antistatic)
	Wear group	EN 660-1	T
	Residual indentation	EN 433	< 0,1 mm
	Resistance to chair castors	EN 425	No impact if soft chair castors are used (Typ W)
	Thermal resistance	DIN 52612	0,02 m <sup>2</sup> k/W
	Warm water underfloor heating	EN 1264-2	suitable ≤ 27°C
	Sound absorption	EN 140-8	ca. 3 dB
	Chemicals test	DIN 68861 Part 1C	passed

Changed by:	ter Hürne	Date:	24.04.2017	Update:	<a href="http://www.terhuerne.de">http://www.terhuerne.de</a>
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