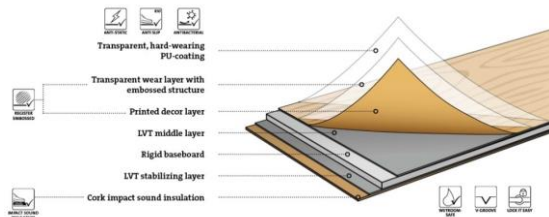


Product features		Design Vinyl Floor Perform					
Dimensions		743 x 145 x 6 mm	908,1 x 450,9 x 6 mm	1212,9 x 603,3 x 6 mm	1212,9 x 222,3 x 6 mm	1517,7 x 235,0 x 6 mm	1814,8 x 235,0 x 6,3 mm
Wear layer		0,55 mm					
Groove		V-groove 4-sided					
Profile		LockitEasy					
Gloss level		mat					
Packing	pack:	10 pieces per pack (ca. 1,077 m <sup>2</sup> )	4 pieces per pack (ca. 1,638 m <sup>2</sup> )	2 pieces per pack (ca. 1,463 m <sup>2</sup> )	6 pieces per pack (ca. 1,618 m <sup>2</sup> )	6 pieces per pack (ca. 2,140 m <sup>2</sup> )	4 pieces per pack (ca. 1,706 m <sup>2</sup> )
	pallet:	49 packs per pallet (ca. 52,78 m <sup>2</sup> )	48 packs per pallet (ca. 78,62 m <sup>2</sup> )	28 packs per pallet (ca. 40,97 m <sup>2</sup> )	60 packs per pallet (ca. 97,04 m <sup>2</sup> )	40 packs per pallet (ca. 85,60 m <sup>2</sup> )	60 packs per pallet (ca. 102,34 m <sup>2</sup> )
Weight	pack:	10,79 kg	16,19 kg	15,12 kg	16,00 kg	21,03 kg	16,85 kg
	pallet:	553 kg	801 kg	447 kg	985 kg	876 kg	1061 kg

**Tolerances: requirements DIN EN 16511**

Flatness, f [%] [concave/convex]	[ $\leq 0,50 / \leq 1,0$ ] (length) [ $\leq 0,15 / \leq 0,20$ ] (width)	Gap openings, o [mm]	$\leq 0,15$ (average) $\leq 0,20$ (single value)
Height differences, h [mm]	$\leq 0,10$ (average) $\leq 0,15$ (single value)	Thickness, t [mm]	$\leq 0,50$
Squareness, q [mm]	$\leq 0,20$	Length, l [mm]	$l \leq 1500\text{mm} \leq 0,5$ ; $l > 1500\text{mm} \leq 0,3$
Straightness, s [mm/m]	$\leq 0,30$	Width, w [mm]	$\leq 0,10$ , $w_{\text{max}} - w_{\text{min}} \leq 0,20\text{mm}$
Dimensional change due to temperature variations [%]	$\leq 0,25$	Minimum content of bonding agent in wear layer	Type I (80 %)

**Product construction:**


Warranty (according to separate terms of warranty)	domestic usage 20 years commercial usage 10 years	comment
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**Classification DIN EN 16511**

	Usage Class	Test standard	Valuation
	heavy use in private living rooms	EN ISO 10874	23
	heavy use in commercial sector	EN ISO 10874	34
	Reaction to fire	DIN EN 13501-1	B (fl) s1 flame retardant
	Formaldehyde emission	EN 717-1:2005	fulfills requirements
	Slide resistance	EN 13893	DS
	Slip resistance	DIN 51130	R10
	Electrostatics	EN 1815	$\leq 2$ kV (antistatic)
	Wear resistance	EN 13329 (Enclosure E)	$\geq 4.000$ rotations
	Shock resistance	EN 13329 (Enclosure F)	$\geq 1800\text{mm}$
	Residual indentation	EN ISO 24343-1	$< 0,1$ mm
	Effect of a furniture leg	EN 424	no visual damage
	Resistance to chair castors	EN 425	No visual impact if soft chair castors are used (type W)
	Thermal resistance	EN 12664	$0,049$ m <sup>2</sup> k/W
	Warm water underfloor heating	EN 1264-2	geeignet $\leq 27^{\circ}\text{C}$
	Sound absorption	EN ISO 10140	18 dB
	Resistance to staining	EN 438-2	Group 1 + 2: grade 5 Group 3: grade 4
	Micro-abrasion resistance	EN 16094	Method A $\leq$ MSR-A2 Method B $\leq$ MSR-B2

Changed by:	ter Hürne	Date:	Jan. 21	Update:	<a href="https://www.terhuerne.com">https://www.terhuerne.com</a>
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