

Product details		Design Vinyl Floor Solid	
Dimensions		1212,9 x 603,3 x 6 mm	1517,7 x 235,0 x 6 mm
Wear layer		0,55 mm	
Groove		4-sided v-groove	
Profile		LockitEasy	
Gloss level		mat	
Packing	pack:	2 pieces per pack (ca. 1,463 m <sup>2</sup> )	6 pieces per pack (ca. 2,140 m <sup>2</sup> )
	pallet:	28 packs per pallet (ca. 40,97 m <sup>2</sup> )	40 packs per pallet (ca. 85,60 m <sup>2</sup> )
Weight	pack:	14,8 kg	21,65 kg
	pallet:	936,2 kg	465,53 kg

Tolerances: requirements DIN EN 16511			
Flatness, f [%] [concave/convex]	≤ 0,50/ ≤ 1,0] (length) [≤ 0,15/ ≤ 0,20] (width)	Gap openings, o [mm]	≤ 0,15 (average) ≤ 0,20 (single value)
Height differences, h [mm]	≤ 0,10 (average) ≤ 0,15 (single value)	Thickness, t [mm]	≤ 0,50
Squareness, q [mm]	≤ 0,20	Length, l [mm]	l ≤ 1500mm ≤ 0,5; l > 1500mm ≤ 0,3
Straightness, s [mm/m]	≤ 0,30	Width, w [mm]	≤ 0,10, wmax - wmin ≤ 0,20mm
Dimensional change due to temperature variations [%]	≤ 0,25	Minimum content of bonding agent in wear layer	Type I (80 %)

**Product construction:**

- 1 Transparent, hard-wearing PU-coating
- 2 Transparent wear layer with embossed structure
- 3 Printed decor layer
- 4 Rigid baseboard
- 5 Impact sound insulation

Warranty (according to separate terms of warranty)	domestic usage 20 years commercial usage 10 years	comment
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Product properties DIN EN 16511		Test standard	Evaluation
	<b>Usage Class</b> heavy use in private living rooms	EN ISO 10874	23
	<b>Usage Class</b> heavy use in commercial sector	EN ISO 10874	34
	Reaction to fire	DIN EN 13501-1	B (fl) s1 flame retardant
	Formaldehyde	EN 717-1:2005	fulfils requirements
	Slide resistance	EN 13893	DS
	Slip resistance	DIN 51130	R10
	Electrostatics	EN 1815	≤ 2 kV (antistatic)
	Wear resistance	EN 13329 (Appendix E)	≥ 4.000 cycles
	Shock resistance	EN 13329 (Appendix F)	≥ 1800mm
	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	0,050 m <sup>2</sup> k/W
	Warm water underfloor heating	EN 1264-2	suitable ≤ 27 °C
	Sound absorption	EN ISO 10140	15db
	Resistance to staining	EN 438-2	Group 1 + 2: grade 5 Group 3: grade 4
	Micro-abrasion resistance	EN 16094	Method B ≤ MSR-B1

\*Resistant to brief exposure to customary and common oils, acids, greases and alkalins. Staining substances may cause permanent, non-removable discoloration.