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Material thickness	mm	8	
Material thickness (imperial)	inmm	0.315	
Material width	mm	193	
Material width (imperial)	in	7.5984	
Material length	mm	1380	
Material length (imperial)	in	54.3307	
Declaration of performance code		KDE_LF_008	
Surface soundness	N/mm ²	> 1.5	DIN EN 311
Thickness swelling	%	≤ 18	ISO 24336
Formaldehyde emission (ppm) E1	ppm	< 0.05	EN 717-1
Formaldehyde emission (ppm) CARB II / TSCA Title VI	ppm	0.13	ASTM D-6007
Reaction to fire (EU)		Cfl-s1	DIN EN 13501-1
Warranty Residential	a	25	
Warranty Commercial	a	3	
Usage class flooring (model)		32	
Type of edge		V-groove 4 sided	
Suitable for floor heating			
Thermal resistance	(m ² K)/W	≤ 0.0632	DIN EN 12667
Slip resistance EU		DS	DIN EN 13893
Abrasion class info		-	
Locking system		5G	
Impact resistance small ball	mm	≥ 35	DIN EN 17368
Impact resistance big ball	mm	≥ 750	DIN EN 17368
Antibacterial		No	
Residual indentation	mm	≤ 0.05	DIN EN ISO 24343-1

Tolerances

Thickness (average), <i>t</i>	$\Delta t_{average}$	8 mm
Thickness (Max-Min), <i>t</i>	$t_{max} - t_{min}$	± 0.5 mm
Length tolerance, <i>l</i>	Δl	± 0.3 mm
Width (average), <i>w</i>	$\Delta w_{average}$	193 mm
Width (Max-Min), <i>w</i>	$w_{max} - w_{min}$	± 0.1 mm
Edge straightness, <i>s</i>	s_{max}	< 0.3 mm/m

Squareness, <i>q</i>	q_{max}	0.2 mm
Openings between elements (average), <i>o</i>	$o_{average}$	≤ 0.15 mm
Openings between elements (max), <i>o</i>	o_{max}	≤ 0.2 mm
Height differences between elements (average), <i>h</i>	$h_{average}$	≤ 0.1 mm
Height differences between elements (max), <i>h</i>	h_{max}	≤ 0.15 mm