





Technical Data Sheet

Laminated Flooring Isistyle Usage Class 31


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Load-Bearing Material: Classenboard HDF
Dimensions: 1290 x 194 x 8 mm
Quantity/Weight PU: 8 pieces = 2.002 m² / approx. 15 kg
Quantity/Weight per pallet: 48 PU = 96.096 m² / approx. 720 kg

Characteristics	Testing Procedure	Results
Abrasion resistance	EN 13329	Classen Overlay EXCLUSIV corresp. AC 3
Shock resistance	EN 13329	IC 1
Resistance to cigarette burns	EN 438 - 2.18	Degree 4
Light fastness	EN 438 - 2.16	Blue wool scale level 6
Resistance to staining	EN 438 - 2.15	Process A - level 5
Resistance to lifting	EN 311	>= 1 N/mm ²
Edges swelling	EN 13329	<= 18 %
Edge squareness of top layer	EN 13329	max. <= 0,3 mm/m
Height differences between elements put together	EN 13329	∅ <= 0,10 mm max. <= 0,15 mm
Squareness of the elements	EN 13329	max. <= 0,2 mm
Flatness of the elements	EN 13329	<u>Width:</u> concave max. <= 0,15 % convex max. <= 0,20 % <u>Length:</u> concave max. <= 0,50% convex max. <= 1,00 %
Reaction to fire*	 EN ISO 11925-2 EN ISO 9239-1	C _{fl} - s1
Slip resistance*	 EN 13893	DS
Formaldehyde*	 ENV 717-1	E1
Thermal conductivity*	 EN 12667	R ≤ 0.0574 (m ² K)/W

We guarantee the approximate exactness of our decor pigmentation under the discharge of artificial light D50 (CIE D 50, ANSI PH 2.30, ISO 3664) and D65 (CIE D 65).

* basic attributes concerning health, safety and energy saving by  EN14041:2004