


Technical Data Sheet

Laminated Flooring Iststyle 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. $\leq 0,3$ mm/m
Height differences between elements put together	EN 13329	$\varnothing \leq 0,10$ mm max. $\leq 0,15$ mm
Squareness of the elements	EN 13329	max. $\leq 0,2$ mm
Flatness of the elements	EN 13329	<u>Width:</u> concave max. $\leq 0,15$ % convex max. $\leq 0,20$ % <u>Length:</u> concave max. $\leq 0,50$ % convex max. $\leq 1,00$ %
Reaction to fire* 	EN ISO 11925-2 EN ISO 9239-1	C _{s1} - s1
Slip resistance* 	EN 13893	D5
Formaldehyde* 	ENV 717-1	E1
Thermal conductivity* 	EN 12667	$R \leq 0.0574$ (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 3964) and D65 (CIE D 65).

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