

Kaindl Laminate Natural Touch 8.0

Product description

Pa54
Stand: 03.12



System

- 1 high-grade durable overlay
- 2 impregnated decorative paper
- 3 HDF low swelling
- 4 balancer

Profile

Kaindl Loc
on long and short side

Moisture residue HDF	EN 322		4 - 7 %
Thickness swelling / edge swelling	EN 13329		< 18 %
Thermal conductivity	ISO 8302		0,0780 m ² .K/W
Resistance to cigarette burns	EN 438-2.18		grade 4
Light fastness	EN 20105-B02 EN 20105 A02		not worse than 6 Blue wool scale not worse than 4 Grey scale
Lifting resistance	EN 13329		≥ 1 N/mm ²
Cross tensile strength	EN 319		> 1 N/mm ²
Resistance to stains	EN 438-2.15		groups 1-2 grade 5 group 3 grade 4
Combustibility	EN13501-1		Bfl , s1
Combustibility	ÖNORM B3810		B1 , Q1
Sliding friction μ	EN 13893		≥ 0,3
Dimensional variants after changes in relative humidity	EN 13329		length and width ≤ 0,9 mm
Straightness of the panels	EN 13329		≤ 0,30 mm / m
Height difference between elements	EN 13329		maximum ≤ 0,15 mm average ≤ 0,10 mm
Squared elements	EN 13329		≤ 0,2 mm / panel width
Flatness of the element width	EN 13329		concave ≤= 0,3 mm convex ≤= 0,4 mm
Flatness of the element length	EN 13329		concave ≤= 7 mm convex ≤= 14 mm
System pattern matching widthwise			+/- 2mm
Ship's planking matching widthwise			+/- 4mm

Tests	Flooring ¹ Symbols	Results
Panel dimension		1380x193x8mm
Service category per Standard per	EN 685 EN 13329 	32
Abrasion resistance	EN 13329 	AC4
Impact resistance	EN 13329 	IC2
Formaldehyde emission of the substrate before coating	EN 120 DIBT-Richtlinie 100 	E1
Formaldehyde emission	EN 717-1	< 0,1 ppm
	EN 717-2	< 3,5 mg/h m ²

All values are approximate values - fluctuations cannot be absolutely ruled out.

1)Information under www.floorsymbols.com