

Masterfloor Design Boden

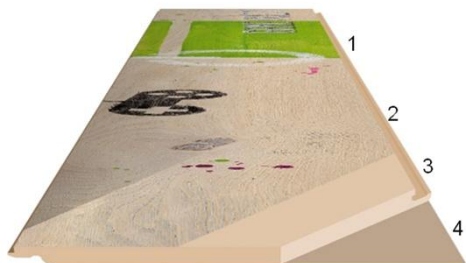
Productdescription: Laminate Flooring digitally printed

K 235

Stand: 08.25



System



1 Multi-layer UV coating

2 digital printed surface

3 HDF Optima

4 UV-coating

Profile



4-side micro bevel ~35° / ~0,6mm wide

Kaindl Loc

profile longitudinal



Kaindl Tap Loc

profile transversal

Tests	Flooring1 Symbols	Results
Panel dimension		1383x159x8mm
Service category per Standard per	EN ISO 10874 EN 13329	32
Abrasion resistance	EN 13329 Annex A	AC4
Impact resistance Impact resistance	small ball big ball EN 13329	≥35mm ≥750mm
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 m²

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

Micro-scratching resistance	EN 16094		≤ 2
Moisture residue HDF	EN 322		4 - 7%
Thickness swelling	EN 13329		≤18%
Thermal conductivity	ISO 8302		0,0780 m².K/W
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		≥ 1,25 N/mm²
Resistance to stains	EN 438-2.15		groups 1-2 grade 5 group 3 grade 4
Combustibility	EN 13501-1		Cfl , s1
Adhesion of the lacquer	EN 13893		≤ class 2
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
Hight difference between elements	EN 13329		max ≤ 0,15 mm Ø ≤ 0,1 mm
Squared elements	EN 13329		≤ 0,20 mm
Flatness of the element width	EN 13329		konkav ≤ 0,15 % konvex ≤ 0,20 %
Flatness of the element length	EN 13329		konkav ≤ 0,50% konvex ≤ 1,00%
System pattern matching widthwise	EN 13329		± 2 mm

1)Information under www.floorsymbols.com