



**30 YEARS**  
KAINDL GUARANTEE



Test		Flooring <sup>1</sup> Symbols	Results
Panel dimension and packaging			Pack: 8pcs. / 2.70m <sup>2</sup> / 19.2kg 1383 x 244 x 8mm
Service category per Standard per	EN 685 EN 13329		<b>32</b>
Abrasion resistance	N 13329		<b>AC4</b>
Impact resistance	EN 13329		<b>≤ 12N</b> <b>≤ 750mm</b>
Formaldehyde emission of the substrate before coating	EN 120 DIBT-Richtlinie 100		<b>E1</b>
Formaldehyde emission	EN 717-1 EN 717-2		< 0,1ppm < 3,5 mg/h m <sup>2</sup>
Floorconstruction			GREENGUARD GOLD
Formaldehyde emission	CARB		CARB Phase 2
Thickness swelling / edge swelling	EN 13329		< 18 %
Thermal conductivity	ISO 8302		0,0780 m <sup>2</sup> .K/W
Moisture residue HDF	EN 322		4-7%
Resistance to cigarette burns	EN 438-2.18		grade 4
Light fastness	EN ISO 105-B02 EN 20105-A02		not worse than 6 Blue wool scale not worse than 4 Grey
Lifting resistance	EN 13329		≥ 1 N/mm <sup>2</sup>
Cross tensile strength	EN 319		> 1 N/mm <sup>2</sup>
Resistance to stains	EN 438-2.15		Group 1-2      Grade 5 Group 3        Grade 4
Combustibility	EN13501-1		Cfl , s1

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

