

# Quality floor 8mm

Product description - V-groove wide plank



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Tests	Flooring <sup>1</sup> Symbols	Results
Panel dimension		1380x244x8mm
Service category per Standard per	EN 685 EN 13329 	<b>32</b>
Abrasion resistance	EN 13329 	<b>AC4</b>
Impact resistance	EN 13329 	<b>IC2</b>
Formaldehyde emission of the substrate before coating	EN 120 DIBT- Richtlinie 100 	<b>E1</b>
Formaldehyde emission	EN 717-1 EN 717-2	< 0,1 ppm < 3,5 mg/h m <sup>2</sup>

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

Moisture residue HDF	EN 322		4 - 7 %
Thickness swelling / edge swelling	EN 13329		< 18 %
Thermal conductivity	ISO 8302		0,0780 m <sup>2</sup> .K/W
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 scale
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		groups 1-2 grade 5 group 3 grade 4
Combustibility	EN13501-1		Cfl , s1
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		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 <= 0,4 mm convex <= 0,5 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