Douro Herringbone

11-12-2023

technical data sheet

EN

Product specifications

Rigid Core SPC + IXPE	EN ISO 10582	
Dimensions	Plank	600 x 125 x (4+1) (0.55) mm
	Box	24 planks / 1.80 m^2 / 15 kg
	Pallet	70 boxes / 126 m^2 / 1050 kg
Density	EN ISO 23996	+/- 2050 kg/m^3
Installation	ISO 24334	Välinge 2G
Unique planks		14
Surface		Wood structure
Bevel		4 -sided cut bevel
Gloss Level	60°	5 %
Warranty conditions	Residential Use Commercial Use	35 years 20 years
Application	EN ISO 10874	Class 23/33 – Heavy commercial use

Product properties

Property	Test method	min. req.	Result
Indoor air certifications			M1, Floorscore, A+, ortho-phtalate free
Fire resistance	EN 13501-1		Bfl-s1
Residual indentation	EN ISO 24343-1 (2.5h)	≤ 0.1 mm	0.06 mm
Dimensional stability	EN ISO 23999 (80°C/6h)	≤ 0.15 %	< 0.05 %
UV resistance	EN ISO 105-B02	≥ 6	OK
Slip resistance	EN 13893 DIN 51130		DS (≥ 0.3) R9
Scratch resistance	EN 16094	≤ MSR-A2	OK
Wear resistance	EN 13329	≥ 2000 cycles	≥ 6000 cycles
Stain resistance	EN 438-2		Group 1 and 2 : Grade 5 Group 3 : Grade 4
Formaldehyde emission	EN 717-1	≤ 0.124 mg/m^3	E1
Pentachlorophenol content			< detectable limit
Effect of castor chair	EN 425 (25000 cycles)	Slight change only	35000 cycles, no change
Thermal resistance	EN 12667	< 0.15 m^2K/W	0.040 m^2K/W
Underfloor heating			OK (max +28°C)
Bacterial growth			Does not act as substrate
Impact sound reduction	EN ISO 10140		ΔLw 18 dB (IXPE)

CE EN 14041 PHTHALATE FREE floor score M1 ÉMISSIONS DANS L'AIR INTÉRIEUR A+

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