Le Grand Marché du Sol

TECHNICAL DATA SHEET EN

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VINYL FLOORING · HERRINGBONE

Rigid click vinyl herringbone 60 × 12.5 cm

Applies to Leroy Merlin refs: 77056354 77605021 77670755 76945534 78081560

Product specifications

Rigid Core SPC + IXPE	EN ISO 10582	DoP DOU2021
Size	Plank	125 × 600 × 5(4+1) (0.55) mm
	Box	24 planks / 1,8 m² / 15 kg
	Pallet	70 boxes / 126 m² / 1070 kg
Density	EN ISO 23996	± 2050 kg/m³
Installation		2G Drop Lock
Different planks		14
Texture		Deep Wood Structure
Finish		Standard Gloss (5-7%)
Bevel		4-Sided cut bevel
Gloss level at 60°		5 %
Warranty conditions	Residential warranty Commercial warranty	35 years 20 years
Use class	EN ISO 10874	Class 23, Class 33 Heavy commercial use

Product properties

PROPERTY	TEST METHOD	MIN. REQ.	RESULT
Reaction to fire	EN 13501-1		Bfl-s1
Residual indentation	EN ISO 24343-1	≤ 0.1 mm	0,06 mm
Dimensional stability	EN ISO 23999	≤ 0.15 %	0,05 %
UV resistance	EN ISO 105-B02	≥ 6	> 6

PROPERTY	TEST METHOD	MIN. REQ.	RESULT
Slip resistance	EN 13893 EN 16165	DS (≥ 0.3) / R9	DS (0.41) / R10
Scratch resistance	EN 16094	≤ MSR-A2 / ≤ MSR-B2	MSR-A2 MSR-B2
Stain resistance	EN 438-2		Group 1 and 2 : Grade 5 Group 3 : Grade 5
Effect of castor chair	EN 4918 (25000 cycles)	Slight change only	No visible damage
Thermal resistance			0.034 m²K/W
Underfloor heating	EN 12664	< 0.15	OK (max +28°C)
Electrical properties (antistatic)	EN 1815	≤ 2.0	0,1 kV
Bacterial growth			Does not act as substrate
Impact sound reduction	EN ISO 10140		ΔLw 19 dB (IXPE underlayment)

Environment

PROPERTY	TEST METHOD	MIN. REQ.	RESULT
Indoor air certifications/labels			Phthalate free, Greenguard, Floorscore, IAC Gold, A+
REACH			Compliant
TVOC (28 days)	EN 16516		< 10 µg/m³
Pentachlorophenol content	CEN/TR 14823	< 5 ppm	< detectable limit
Recycled content			0 %
Formaldehyde emission			
CE-Marking - EN 14041	EN 717-1	≤ 0.124 mg/m³	E1
REACH Annex XVII Entry 77	EN 717-1	< 0.080 mg/m³	< 0.005 mg/m³

EN 14041