Mantaro

Parquetvinyl by Lamett

TECHNICAL DATA SHEET

PRODUCT SPECIFICATIONS		EN
Rigid Core SPC + IXPE	EN ISO 10582	
Dimensions	Plank	1532 x 232 x (5.5+1) (0.70) mm
	Box	5 planks / 1.777 m² / 21 kg
	Pallet	48 boxes / 85.30 m² / 1018 kg
Density	EN ISO 23996	+/- 1750 kg/m³
Installation	ISO 24334	I4F Tight Lock (>1.5 KN/m)
Unique planks		60
Surface		Synchronous wood structure (EIR)
Bevel		4 -sided cut bevel
Gloss Level	60°	2-4 %
Warranty conditions	Residential Use Commercial Use	35 years 20 years
Application	EN ISO 10874	Class 34 – Heavy commercial use

PRODUCT PROPERTIES

PROPERTY	TEST METHOD	MIN. REQ.	RESULT
Indoor air certifications			M1, Floorscore, A+, Greenguard, REACH, phthalate free
Fire resistance	EN 13501-1		Bfl-s1
Residual indentation	EN ISO 24343-1 (2.5h)	≤ 0.1 mm	compliant
Dimensional stability	EN ISO 23999 (80°C/6h)	≤ 0.15 %	compliant
UV resistance	EN ISO 105-B02	≥ 6	compliant
Slip resistance	EN 13893 DIN 51130		DS (≥ 0.3) R9
Scratch resistance	EN 16094	≤ MSR-A2	compliant
Wear resistance	EN 13329	≥ 2000 cycles	≥ 4000 cycles
Stain resistance	EN 438-2		Group 1 and 2 : Grade 5 Group 3 : Grade 4
Formaldehyde emission	EN 717-1	≤ 0.124 mg/m³	E1
Pentachlorophenol content			< detectable limit
Effect of castor chair	EN 425 (25000 cycles)	Slight change only	compliant
Thermal resistance	EN 12667	< 0.15 m²K/W	0.049 m²K/W
Underfloor heating			OK (max +28°C)
Bacterial growth			Does not act as substrate
Impact sound reduction	EN ISO 10140		ΔLw 19 dB (IXPE underlayment)

Cleaning and maintenance instructions see : www.parquetvinyl.com

CE EN 14041