

TECHNICAL DATA SHEET

PRODUCT SPECIFICATIONS		EN
Acoustic Rigid Core SPC + IXPE	EN ISO 10582	
Dimensions	Plank	615 x 123 x (6.5+1) (0.55) mm
	Box	20 planks / 1.513 m ² / 18.5 kg
	Pallet	54 boxes / 81.702 m ² / 1020 kg
Density	EN ISO 23996	+/- 1550 kg/m ³
Installation	ISO 24334	l4F Tight Lock (>3.7 KN/m)
Unique planks		42
Surface		Synchronous Wood Structure (EIR) Anti-bacterial ceramic bead-reinforced PU coating
Bevel		4 -sided cut bevel
Gloss Level	60°	2-4 %
Warranty conditions	Residential Use Commercial Use	35 years 20 years
Application	EN ISO 10582	Class 23/33 – Heavy commercial use



PRODUCT PROPERTIES				
PROPERTY		TEST METHOD	MIN. REQ.	RESULT
Indoor air certifications				A+, Greenguard Gold, REACH, phthalate free
Fire resistance		EN 13501-1		Bfl-s1
Residual indentation		EN ISO 24343-1 (2.5h)	≤ 0.1 mm	0.07 mm
Dimensional stability		EN ISO 23999 (80°C/6h)	≤ 0.15 %	- 0.04 %
UV resistance		EN ISO 105-B02	≥ 6	≥ 6
Slip resistance		EN 13893 DIN 51130	DS (≥ 0.3) ≥ R9	DS (0.46) R10
Scratch resistance		EN 16094	≤ MSR-A2 ≤ MSR-B2	MSR-A2 MSR-B2
Wear resistance		EN 13329 (annex E)	≥ 2000 cycles	≥ 4700 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	0.003 mg/m³ (E1)
Effect of castor chair		EN 425 (25000 cycles)	Slight change only	compliant
Underfloor heating		EN 12667	R < 0.15 m²K/W	R = 0.065 m²K/W OK (max +28°C)
Electrical properties (antistatic)		EN 1815:2016 A	voltage ≤ 2.0 kV	0.1 kV
Bacterial growth				Does not act as substrate
Impact sound reduction		EN ISO 10140		ΔLw 21 dB ΔLlin 10 dB
Reflected walking sound		EN 16205:2013+A1:2018		64,7 sone

Cleaning and maintenance instructions see : www.parquetvinyl.com

