

TECHNICAL DATA SHEET

PRODUCT SPECIFICATIONS

EN

Rigid Core SPC + IXPE	EN ISO 10582	
Dimensions	Tile	405 x 810 x (5.5+1) (0.55) mm
	Box	6 tiles / 1.968 m ² / 22.08 kg
	Pallet	36 boxes / 70.8588 m ² / 810 kg
Density	EN ISO 23996	+/- 1850 kg/m ³
Installation	ISO 24334	I4F Tight Lock (>1.5 KN/m)
Unique planks		12
Surface		Concrete Structure, PureCoat
Bevel		4 -sided bevel
Gloss Level	60°	3-4 %
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+, Greenguard, REACH, phthalate free, IAC Gold
Fire resistance	EN 13501-1		Bfl-s1
Residual indentation	EN ISO 24343-1 (2.5h)	≤ 0.1 mm	0.0 mm
Dimensional stability	EN ISO 23999 (80°C/6h)	≤ 0.15 %	0.03 %
UV resistance	EN ISO 105-B02	≥ 6	≥ 6
Slip resistance	EN 13893 DIN 51130	DS (≥ 0.3) R9	DS (0.38) R10
Scratch resistance	EN 16094	≤ MSR-A2 ≤ MSR-B2	MSR-A2 MSR-B2
Wear resistance	EN 13329	≥ 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/m ³	0.02 mg/m ³ (E1)
Pentachlorophenol content	DL PCP		< detectable limit
Effect of castor chair	EN 425 (25000 cycles)	Slight change only	Compliant
Thermal resistance & Underfloor heating	EN 12667	< 0.15 m ² K/W	0.042 m ² K/W OK (max +28°C)
Electrical properties (antistatic)	EN 1815:2016 A	Body voltage ≤ 2.0 kV	0.1 kV
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

