

STONEHENGE

COLLECTION



CHARACTERISTICS		STANDARDS	Monolith
Floor Properties	Total Thickness	EN ISO 24346	6mm
	Acoustic Solution	EN ISO 24346	1,5mm (with antibacterial Bio-Guard)
	Wear Layer	EN ISO 24340	0.55mm
	Finish		UV COATING
	Surface		Bevelled Edge
	Installation Method + Level		Uniclic Locking - Glueless Floating
	Usage Class	EN 10874 (of EN 16511)	23/34
Packing Information	Planks Size (W*L)		475mm*950mm
	Planks/package (sqm/package)		5 (2.25 sqm)
	Weight/package		21.35kg
	Package/pallet		48
	sqm/pallet		108
	sqm/container		2160
	Pallet/container		20
	Package/container		960
	Total weight/pallet		1050kg
Behaviour to Heat	Reaction to Fire (CE)	EN 13501-1	Bfl-S1
	Thermal Conductivity	EN 12667	0.154 W/(m·K)
	Thermal Resistance	EN 12667	0.0346 (m²·K)/W
	Curling after Exposure to Heat	EN ISO 23999	≤ 0.5 mm
	Underfloor Heating suitability		Suitable, max 27°C
Technical Features	Static Electrical Propensity (CE)	EN 14041	0.5kV, Pass
	Slip Resistance (CE)	EN 13893	DS
	Slip Resistance (Ramp Test)	DIN 51130	R9
	Abrasion Resistance	EN 15468, Annex A	> 7300 revolutions (≥ 7000 for Class 34)
	Locking Strength	ISO 24334	Long edge: 4.5 kN/m, short edge: 5.5 kN/m
	Castor Chair Resistance	ISO 4918	Pass (Type W, > 25000 cycles)
	Effect of Furniture Leg	EN ISO 16581	Pass
	Microscratch Resistance	EN 16094	ΔR' = 1, MSR-B1
	Residual Indentation	EN ISO 24343-1	0.04mm
	Dimensional Stability	EN ISO 23999	≤ 0.05%
	Impact Sound Improvement	EN ISO 717-2	ΔLw = 20 dB
	Resistance to Stain	EN 438-2	Acetone: Grade 5 Coffee: Grade 5 NaOH: Grade 4 H ₂ O ₂ : Grade 5 Carbon Black Suspension: Grade 5
	Impact Resistance	EN 13329	> 1800mm
Toxic Substances	Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free
	Greenguard		Pass
	Phthalate Free		Yes

PureSPC Max®