

STONEHENGE

collection

STONEHENGE

COLLECTION

TRILITHON



REPUBLIC®



PureSPC Max®

	Characteristics	Standards	Trilithon
Floor Properties	Total Thickness	EN ISO 24346	5.5mm
	Acoustic Solution	EN ISO 24346	1.5mm (with antibacterial Bio-Guard)
	Wear Layer	EN ISO 24340	0.3mm
	Finish		UV COATING
	Surface		Micro-bevel
	Installation Method		Unilic Locking - Glueless Floating
	Usage Class	EN 10874 (of EN 16511)	23/34
Packaging Information	Planks Size (L*W)		304.8mm*609.6mm
	Pallet Size (W*L*H)		1260*980*725mm
	Planks/package (sqm/package)		12 (2.23 sqm)
	Weight/package		19.08kg
	Package/pallet		48
	sqm/pallet		107
	sqm/container		2676
	Pallet/container		25
	Package/container		1200
	Total weight/pallet		945kg
Behaviour to Heat	Reaction to Fire (CE)	EN 13501-1	Bfl-S1
	Thermal Conductivity	EN 12667	0.107 W(m·K)
	Thermal Resistance	EN 12667	0.030 (m ² ·K)/W
	Curling after Exposure to Heat	EN ISO 23999	≤ 0.5 mm
	Underfloor Heating suitability		Suitable, max 27°C

	Characteristics	Standards	Trilithon
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	DIN EN 16094	MSR-A2
	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	Group 1: Grade 5 Group 2: Grade 4 Group 3: Grade 4/5/5
	Impact Resistance	EN 13329	> 1800mm
Toxic Substances	Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free
	Greenguard		Pass
	Phthalate Free		Yes







PureSPC Max®



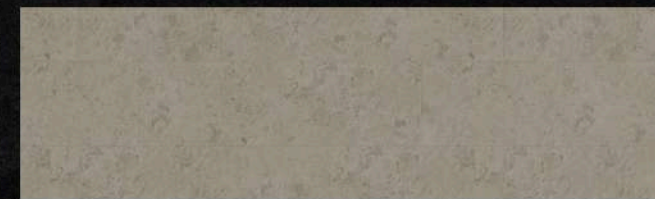
THRILITHON



Characteristics	Standards	Trilithon
Floor Properties		
Total Thickness	EN ISO 24346	5.5mm
Acoustic Solution	EN ISO 24346	1.5mm (with antibacterial Bio-Guard)
Wear Layer	EN ISO 24340	0.3mm
Finish		UV COATING
Surface		Micro-bevel
Installation Method		Unilic Locking - Glueless Floating
Usage Class	EN 10874 (of EN 16511)	23/34
Packaging Information		
Planks Size (L*W)		304.8mm*609.6mm
Pallet Size (W*L*H)		1260*980*725mm
Planks/package (sqm/package)		12 (2.23 sqm)
Weight/package		19.08kg
Package/pallet		48
sqm/pallet		107
Total weight/pallet		945kg
Behaviour to Heat		
Reaction to Fire (CE)	EN 13501-1	Bfl-S1
Thermal Conductivity	EN 12667	0.107 W(m·K)
Thermal Resistance	EN 12667	0.030 (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
Effect of Furniture Leg	EN ISO 16581	Pass
Microscratch Resistance	DIN EN 16094	MSR-A2
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
Toxic Substances		
Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free
Greenguard		Pass
Phthalate Free		Yes



RETCSTO001



RETCSTO002



RETCSTO003



RETCSTO004



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