

	Characteristics	Standards	Thriliton
Floor Properties	Total Thickness	EN ISO 24346	5.5mm
	Acoustic Solution	EN ISO 24346	1.5mm (With anti Bacterial Bio-Guard)
	Wear Layer	EN ISO 24340	0.30mm
	Finish		UV COATING
	Surface		Micro-bevel
	Installation Method / Level		Uniclic Locking - Glueless Floating / All Grades
	Matching Moldings Available		Yes
Packing Information	Usage Class	EN 15468	Class 23 and 34
	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		107sqm
	sqm/container		2676sqm
	Pallet/container		25
	Package/container		1200
Behaviour to Heat	Total weight/pallet		945kg
	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
Technical Features	Temperature Range		-30°C to 70°C
	Static Electrical Propensity (CE)	EN 14041	0.5kV, Pass
	Slip Resistance (CE)	EN 13893	DS / R9
	Castor Chair / Furniture Leg	EN ISO 4918 / EN ISO 16581	Pass
	Scratch Resistance	EN 13533	MSR-A3
	Residual Indentation	DIN EN 16094	0.14mm
	Dimensional Stability	EN ISO 23999	≤ 0.05%
	Resistance to Stain	EN 438-2	Group 1: Grade 5 / Group 2: Grade 4 / Group 3: Grade 4/5
	Impact Resistance	EN 13329	> 1800mm
	Toxic Substances	Formaldehyde / VOC Emissions	EN 717-1
Greenguard			Pass
Phthalate Free			Yes

