

ELEMENTS XTENDED

COLLECTION



	CHARACTERISTICS	STANDARDS	WATER 30+
Floor Properties	Total Thickness	EN ISO 24346	4.5mm
	Acoustic Solution	EN ISO 24346	1mm IXPE
	Wear Layer	EN ISO 24340	0.3mm
	Finish		UV COATING
	Surface		EIR+Bevelled Edge
	Installation Method / Level		Uniclic Locking - Glueless Floating
	Usage Class	EN 10874 (of EN 16511)	23/32
Packing Information	Planks Size (L*W)		1218mm*181mm
	Pallet Size (W*L*H)		1000*1250*760mm
	Planks/package (sqm/package)		10 (2.20 sqm)
	Weight/package		16.91kg
	Package/pallet		55
	sqm/pallet		121
	sqm/container		2904
	Pallet/container		24
	Package/container		1320
Total weight/pallet		950kg	
Behaviour to Heat	Reaction to Fire (CE)	EN 13501-1	Bfl-S1
	Thermal Conductivity	EN 12667	0.087 W/(m·K)
	Thermal Resistance	EN 12667	0.030 (m²·K)/W
	Curling after Exposure to Heat	EN ISO 23999	No curling
	Underfloor Heating suitability		Suitable, max 27°C
Technical Features	Static Electrical Propensity (CE)	EN 14041	0.5kV, Pass
	Slip Resistance (CE)	EN 13893	D5
	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-A3
	Residual Indentation	EN ISO 24343-1	0.03mm
	Dimensional Stability	EN ISO 23999	≤ 0.05%
	Impact Sound Improvement	EN ISO 717-2	ΔLw = 21 dB
	Resistance to Stain	EN 438-2	Group 1: Grade 5 Group 2: Grade 4 Group 3: Grade 4/5/5
Toxic Substances	Formaldehyde / VOC Emissions	EN 717-1	E1 / VOC Free
	Greenguard		Pass
	Phthalate Free		Yes



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