

# ELEMENTS XTENDED

## COLLECTION



CHARACTERISTICS		STANDARDS	FIRE 40
Floor Properties	Total Thickness	EN ISO 24346	2mm
	Wear Layer	EN ISO 24340	0.4mm
	Finish		UV COATING
	Surface		Registered Embossing (EIR)
	Installation Method / Level		Gluedown
	Usage Class	EN 10874 (of EN ISO 10582)	23/33/41
Packing Information	Planks Size (L*W)		1218*228mm
	Pallet Size (W*L*H)		950*1230*720mm
	Planks/package (sqm/package)		18 (5 sqm)
	Weight/package		19.50kg
	Package/pallet		48
	sqm/pallet		240
	sqm/container		5760
	Pallet/container		24
	Package/container		1152
Total weight/pallet		956kg	
Behaviour to Heat	Reaction to Fire (CE)	EN 13501-1	Bfl-S1
	Thermal Conductivity	EN 12667	0.307 W(m·K)
	Thermal Resistance	EN 12667	0.0074 (m <sup>2</sup> ·K)/W
	Curling after Exposure to Heat	EN ISO 23999	≤  1.0 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	> 9000 revolutions (≥ 7000 for Class 34)
	Castor Chair Resistance	ISO 4918	Pass (Type W, > 25000 cycles)
	Microscratch Resistance	DIN EN 16094	MSR-A2
	Colour Fastness	ISO 105-B02	> 6
	Residual Indentation	EN ISO 24343-1	0.00mm (≤ 0.1mm)
	Dimensional Stability	EN ISO 23999	≤ 0.15%
	Resistance to Stain	EN 438-2	Group 1: Grade 5   Group 2: Grade 5 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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