

Information

Luxury Flooring

Characteristics	Test Method	Luvanto SPC Chevron Planks
Warranty (Years)	-	Domestic 25 Commercial 10
Level of Use		Heavy Domestic 23 Heavy Commercial 34
Total Thickness	EN428	8.0mm (including 1.0mm IXPE underlay)
Wear Layer	EN429	0.55mm
Dimensions (Planks)	EN427	305mm x 1407.8mm
Embossing	-	EIR
Sound Reduction	ISO 10140-3/ISO717-2	18dB
Slip Resistance	DIN 51130	R10
Residual Indentation	EN ISO 24343-1	≤0.15mm
Castor Chair Resistance	EN425/ISO 4918 25000 cycles	Pass
Colour Fastness to Light	ISO 105 B02	Grade 6
Dimensional Stability	EN ISO 23999	≤0.25%
Squareness and Straightness	ISO 24337	≤ 0.20mm / ≤ 0.30mm/m
Stain Resistance	EN 438-2	Class 5 (unchanged)
Flammability	EN13501-1:2007	Bfl-S1
Formaldehyde Emission	EN14041:2004	Class E1
Water Resistant	-	100%
REACH	EC No 1907/2006	Pass
Thermal Resistance	m ² K/W	0.074
Underfloor Heating	-	Suitable, Max 27°C
Coverage - Per box		4 Pieces (1.72m ²)