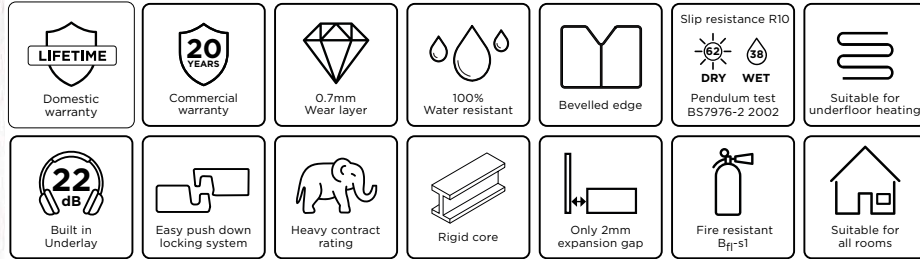




Luvanto
Luxury Design Flooring

ENDURE PRO TECHNICAL SPECIFICATION



Characteristics	Test Method	Endure Pro
Warranty (Years)	-	Domestic Lifetime Commercial 20
Level of Use	EN685	Heavy Domestic 23 Heavy Commercial 34
Total Thickness	EN428	6.0mm (including 1.0mm IXPE underlay)
Wear Layer	EN429	0.7mm
Total Weight	EN430	8.63kg/m ²
Dimensions (Planks)	EN427	181mm x 1220mm
Dimensions (Sparkle)	EN427	-
Dimensions (Tiles)	EN427	305mm x 610mm
Dimensions (Herringbone)	EN427	-
Surface Treatment	-	PU
Sound Reduction	ISO 10140-3/ISO717-2	22dB
Slip Resistance	DIN 51130	R10
Pendulum Test	BS7976-2:2002	Dry 62 (Low) / Wet 38 (Low)
Abrasion Resistance	EN660-2	Wear Group T
Residual Indentation	EN433	<0.1mm
Castor Chair Resistance	EN425/ISO 4918 25000 cycles	Pass
Colour Fastness to Light	ISO 105 B02	>6
Dimensional Stability	EN434	<0.15%
Squareness and Straightness	EN427	<0.08mm / <0.10mm
Stain Resistance	EN423	Pass
Flammability	EN13501-1:2007	Bfl-S1
Formaldehyde Emission	EN14041:2004	Class E1
Fungi Resistance	ISO846	Growth Intensity 0
Water Resistant	-	100%
VOC Emission	-	A+
REACH	EC No 1907/2006	Pass
Underfloor Heating	-	Suitable, Max 29°C

Product	Size	Pack Coverage	Pieces Per Pack	Boxes Per Pallet	Bevelled Edge
Endure Pro - Planks	181mm x 1220mm x 6.0mm	2.21m ²	10	30	Micro-Bevel
Endure Pro - Tiles	305mm x 610mm x 6.0mm	1.86m ²	10	36	Micro-Bevel