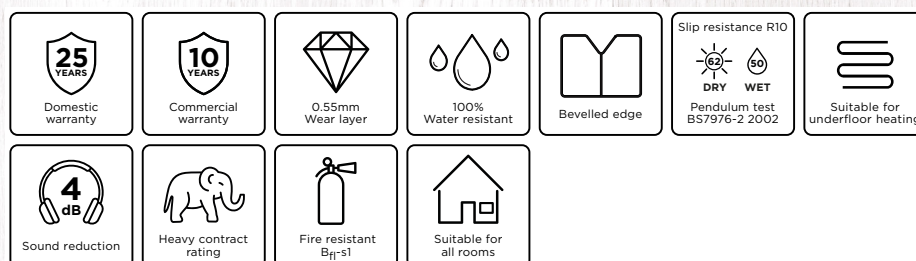




Luvanto  
Luxury Design Flooring

## DESIGN & DESIGN HERRINGBONE TECHNICAL SPECIFICATION



Characteristics	Test Method	Design
Warranty (Years)	-	Domestic 25 Commercial 10
Level of Use	EN685	Heavy Domestic 23 Heavy Commercial 33
Total Thickness	EN428	2.5mm
Wear Layer	EN429	0.55mm
Total Weight	EN430	4.55kg/m <sup>2</sup>
Dimensions (Planks)	EN427	152mm x 914mm 184mm x 1219mm
Dimensions (Sparkle)	EN427	305mm x 305mm
Dimensions (Tiles)	EN427	305mm x 305mm 305mm x 610mm
Dimensions (Herringbone)	EN427	76.2mm x 304.8mm 107mm x 534mm 152mm x 914mm
Surface Treatment	-	PU
Sound Reduction	ISO 10140-3/ISO717-2	4dB
Slip Resistance	DIN 51130	R10
Pendulum Test	BS7976-2:2002	Dry 62 (Low) / Wet 50 (Low)
Abrasion Resistance	EN660-2	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	<0.25%
Squareness and Straightness	EN427	<0.12mm / <0.15mm
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 27°C

Product	Size	Pack Coverage	Pieces Per Pack	Boxes Per Pallet	Bevelled Edge
Design - Small Planks	152mm x 914mm x 2.5mm	3.34m <sup>2</sup>	24	42	Bevel
Design - Large Planks	184mm x 1219mm x 2.5mm	3.59m <sup>2</sup>	16	40	Bevel
Design - Square Tile	305mm x 305mm x 2.5mm	1.86m <sup>2</sup>	20	81	Bevel
Design - Rectangle Tile	305mm x 610mm x 2.5mm	3.34m <sup>2</sup>	18	42	Bevel
Design - Traditional Herringbone	76.2mm x 304.8mm x 2.5mm	2.32m <sup>2</sup>	100	63	Bevel
Design - Contemporary Herringbone	107mm x 534mm x 2.5mm	2.28m <sup>2</sup>	40	56	Bevel
Design - Large Plank Herringbone	152mm x 914mm x 2.5mm	3.34m <sup>2</sup>	24	42	Bevel