

Specification

	Luvanto Design Luxury Design Flooring							Luvanto Click Luxury Design Flooring				Luvanto Click+ Luxury Design Flooring		Luvanto Pace Luxury Design Flooring		Luvanto Endure Pro Luxury Design Flooring		Matching Finishing Strip
	Small Plank	Large Plank	Square Tile	Rectangle Tile	Contemporary Herringbone	Traditional Herringbone	Large Plank Herringbone	Plank	Tile	Tile	Herringbone	Plank	Tile	Plank	Tile	Plank	Tile	
PACK SIZE	152mm x 914mm x 2.5mm	184mm x 1219mm x 2.5mm	305mm x 305mm x 2.5mm	305mm x 610mm x 2.5mm	107mm x 534mm x 2.5mm	76.2mm x 304.8mm x 2.5mm	152mm x 914mm x 2.5mm	180mm x 1220mm x 4mm	305mm x 610mm x 4mm	149mm x 935mm x 4mm	149mm x 596mm x 4mm	180mm x 1220mm x 5mm	305mm x 610mm x 5mm	184mm x 1219mm x 4.0mm	305mm x 610mm x 4.0mm	181mm x 1220mm x 6mm	305mm x 610mm x 6mm	2700mm x 16mm x 6mm
Pack Coverage	3.34m²	3.59m²	1.86m²	3.34m²	2.28m²	2.32m²	3.34m²	2.20m²	2.22m²	1.67m²	2.13m²	2.20m²	2.22m²	2.69m²	2.60m²	2.21m²	1.86m²	-
Pieces Per Pack	24	16	20	18	40	100	24	10	12	12	24	10	12	12	14	10	10	-
Bevelled Edge	Bevel	Bevel	Bevel	Bevel	Bevel	Bevel	Bevel	Micro-bevel	Micro-bevel	Micro-bevel	Micro-bevel	Micro-bevel	Micro-bevel	Micro-bevel	Micro-bevel	Micro-bevel	Micro-bevel	-
Arctic Maple	QAF-LVP-31	-	-	-	-	-	-	-	-	-	-	QAF-LKP-06	-	-	-	-	-	QAA-FSP-08
Lakeside Ash	QAF-LVP-30	-	-	-	-	-	-	-	-	-	-	QAF-LKP-05	-	-	-	QAF-LRP-02	-	QAA-FSP-13
White Oak	QAF-LVP-18	QAF-LVP-26	-	-	QAF-DES-10	-	QAF-LVP-18	QAF-LCP-01	-	-	-	QAF-LKP-12	-	-	-	QAF-LRP-07	-	QAA-FSP-01
Pearl Oak	QAF-LVP-34	-	-	-	QAF-DES-16	QAF-DES-06	QAF-LVP-34	-	-	-	QAF-LCH-01	QAF-LKP-08	-	-	-	-	-	QAA-FSP-16
Washed Grey Oak	QAF-LVP-11	-	-	-	QAF-DES-17	QAF-DES-05	QAF-LVP-11	-	-	-	QAF-LCH-02	QAF-LKP-01	-	QAF-LPP-01	-	QAF-LRP-06	-	QAA-FSP-02
Winter Oak	QAF-LVP-28	-	-	-	-	-	-	-	-	-	-	QAF-LKP-04	-	-	-	QAF-LRP-09	-	QAA-FSP-21
Bleached Larch	QAF-LVP-05	-	-	-	-	-	-	QAF-LCP-09	-	-	-	QAF-LKP-18	-	-	-	-	-	QAA-FSP-10
Natural Oak	QAF-LVP-01	QAF-LVP-21	-	-	QAF-DES-13	QAF-DES-02	QAF-LVP-01	-	-	-	QAF-LCH-03	QAF-LKP-03	-	-	-	QAF-LRP-03	-	QAA-FSP-14
Country Oak	QAF-LVP-12	QAF-LVP-23	-	-	QAF-DES-15	QAF-DES-01	QAF-LVP-12	-	-	-	QAF-LCH-04	QAF-LKP-02	-	-	-	QAF-LRP-01	-	QAA-FSP-05
Harvest Oak	QAF-LVP-02	-	-	-	-	-	-	-	-	-	-	QAF-LKP-14	-	-	-	-	-	QAA-FSP-06
Distressed Olive Wood	QAF-LVP-08	-	-	-	-	-	-	QAF-LCP-10	-	-	-	QAF-LKP-15	-	-	-	-	-	QAA-FSP-11
Reclaimed Oak	QAF-LVP-32	-	-	-	QAF-DES-09	-	QAF-LVP-32	-	-	-	-	QAF-LKP-09	-	-	-	QAF-LRP-04	-	QAA-FSP-17
Sun Bleached Spruce	QAF-LVP-19	-	-	-	-	-	-	QAF-LCP-14	-	-	-	QAF-LKP-10	-	-	-	-	-	QAA-FSP-20
Natural Sawn	QAF-LVP-15	-	-	-	-	-	-	QAF-LCP-12	-	-	-	-	-	-	-	-	-	QAA-FSP-15
Antique Oak	QAF-LVP-06	-	-	-	-	-	-	QAF-LCP-07	-	-	-	-	-	-	-	-	-	QAA-FSP-07
Harbour Oak	QAF-LVP-35	-	-	-	QAF-DES-08	-	QAF-LVP-35	QAF-LCP-21	-	-	-	QAF-LKP-16	-	-	-	-	-	QAA-FSP-12
Solid Maple	QAF-LVP-29	-	-	-	-	-	-	QAF-LCP-13	-	-	-	-	-	-	-	-	-	QAA-FSP-19
Vintage Grey Oak	QAF-LVP-10	-	-	-	-	-	-	QAF-LCP-03	-	-	-	QAF-LKP-11	-	-	-	QAF-LRP-05	-	QAA-FSP-03
Smoked Charcoal	QAF-LVP-33	-	-	-	QAF-DES-11	QAF-DES-07	QAF-LVP-33	-	-	-	QAF-LCH-07	QAF-LKP-07	-	-	-	QAF-LRP-08	-	QAA-FSP-18
Misty Elm	-	-	-	-	QAF-DES-12	-	-	-	-	-	-	-	-	QAF-LPP-04	-	-	-	-
Ebony	QAF-LVP-13	QAF-LVP-24	-	-	-	QAF-DES-04	QAF-LVP-13	QAF-LCP-04	-	-	QAF-LCH-05	QAF-LKP-17	-	-	-	-	-	QAA-FSP-04
Smokey Maple	-	-	-	-	-	-	-	-	-	-	-	-	-	QAF-LPP-02	-	-	-	-
Royal Chestnut	-	-	-	-	-	-	-	-	-	-	-	-	-	QAF-LPP-03	-	-	-	-
Black Ash	QAF-LVP-27	-	-	-	-	-	-	QAF-LCP-08	-	-	-	QAF-LKP-13	-	-	-	-	-	QAA-FSP-09
Priory Oak	-	-	-	-	QAF-DES-14	QAF-DES-03	-	-	-	-	QAF-LCH-06	-	-	-	-	-	-	-
White Porcelain	-	-	QAF-LVT-06	QAF-LVT-23	-	-	-	-	QAF-LCT-07	-	-	-	-	-	-	-	-	QAA-FST-06
Warm Grey Stone	-	-	-	QAF-LVT-12	-	-	-	-	QAF-LCT-06	-	-	-	QAF-LKT-05	-	-	-	QAF-LRT-03	QAA-FST-05
Silver Slate	-	-	-	QAF-LVT-13	-	-	-	-	-	-	-	-	QAF-LKT-01	-	-	-	QAF-LRT-02	QAA-FST-04
Black Slate	-	-	QAF-LVT-02	QAF-LVT-22	-	-	-	-	QAF-LCT-02	-	-	-	QAF-LKT-03	-	-	-	QAF-LRT-01	QAA-FST-02
Black Sparkle	-	-	QAF-LVT-16	-	-	-	-	-	-	QAF-LCT-08	-	-	-	-	-	-	-	-
Grey Sparkle	-	-	QAF-LVT-17	-	-	-	-	-	-	QAF-LCT-09	-	-	-	-	-	-	-	-
White Sparkle	-	-	QAF-LVT-18	-	-	-	-	-	-	QAF-LCT-10	-	-	-	-	-	-	-	-
Urban Grey	-	-	-	QAF-LVT-24	-	-	-	-	-	-	-	-	QAF-LKT-02	-	-	-	-	QAA-FST-07
Weathered Concrete	-	-	-	QAF-LVT-25	-	-	-	-	QAF-LCT-12	-	-	-	QAF-LKT-07	-	-	-	-	QAA-FST-08
New Concrete	-	-	-	QAF-LVT-26	-	-	-	-	-	-	-	-	QAF-LKT-04	-	-	-	-	QAA-FST-09
Midnight Silver	-	-	-	QAF-LVT-27	-	-	-	-	QAF-LCT-14	-	-	-	-	-	-	QAF-LPT-01	-	QAA-FST-10
Washed Concrete	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
New York Grey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	QAF-LPT-02	-	-

Finishing Strip also available in White QAA-FSP-WH.

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Luvanto
Luxury Design Flooring

The Complete Collection



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Technical Data

Produced to the following standards: ISO 9001; ISO 14001; CE.

Technical Information	Test Method	Design	Click	Click+	Pace	Endure Pro	
Warranty (Years)	-	Domestic 25 Commercial 10	Domestic 25 Commercial 10	Domestic 25 Commercial 10	Domestic 25 Commercial 10	Domestic Lifetime Commercial 20	
Level of Use	EN685	Heavy Domestic 23 Heavy Commercial 33	Heavy Domestic 23 Heavy Commercial 32	Heavy Domestic 23 Heavy Commercial 33	Heavy Domestic 23 Heavy Commercial 33 Light Industrial 41	Heavy Domestic 23 Heavy Commercial 34	
Total Thickness	EN428	2.5mm	4.0mm	5.0mm (including 1.0mm IXPE underlay)	4.0mm	6.0mm (including 1.0mm IXPE underlay)	
Wear Layer	EN429	0.55mm	0.55mm	0.55mm	0.55mm	0.7mm	
Total Weight	EN430	4.55kg/m²	8.15kg/m²	8.18kg/m²	7.48kg/m²	8.63kg/m²	
Dimensions (Planks)	EN427	152mm x 914mm 184mm x 1219mm	180mm x 1220mm	180mm x 1220mm	184mm x 1219mm	181mm x 1220mm	
Dimensions (Sparkle)	EN427	305mm x 305mm	149mm x 935mm	-	-	-	
Dimensions (Tiles)	EN427	305mm x 305mm 305mm x 610mm	305mm x 610mm	305mm x 610mm	305mm x 610mm	305mm x 610mm	
Dimensions (Herringbone)	EN427	76mm x 305mm 107mm x 534mm 152mm x 914mm	149mm x 596mm				
Surface Treatment	-	PU	PU	PU	PU	PU	
Sound Reduction	ISO 10140-3/ ISO717-2	4dB	4dB	21dB	20dB	22dB	
Slip Resistance	DIN 51130	R10	R10	R10	R10	R10	
Pendulum Test	BS7976-2:2002	Dry 62 (Low) Wet 50 (Low)	Dry 62 (Low) Wet 50 (Low)	Dry 62 (Low) Wet 50 (Low)	Dry 62 (Low) Wet 38 (Low)	Dry 62 (Low) Wet 38 (Low)	
Abrasion Resistance	EN660-2	Group T	Group T	Group T	Group T	Group T	
Residual Indentation	EN433	<0.1mm	<0.1mm	<0.1mm	<0.1mm	<0.1mm	
Castor Chair Resistance	EN425/ISO 4918 25000 cycles	Pass	Pass	Pass	Pass	Pass	
Colour Fastness to Light	ISO 105 B02	>6	>6	>6	>6	>6	
Dimensional Stability	EN434	<0.25%	<0.25%	<0.25%	<0.25%	<0.15%	
Squareness and Straightness	EN427	<0.12mm / <0.15mm	<0.07mm / <0.10mm	<0.08mm / <0.10mm	<0.08mm / <0.10mm	<0.08mm / <0.10mm	
Stain Resistance	EN423	Pass	Pass	Pass	Pass	Pass	
Flammability	EN13501-1:2007	Bfl-S1	Bfl-S1	Bfl-S1	Bfl-S1	Bfl-S1	
Formaldehyde Emission	EN14041:2004	Class E1	Class E1	Class E1	Class E1	Class E1	
Fungi Resistance	ISO846	Growth Intensity 0	Growth Intensity 0	Growth Intensity 0	Growth Intensity 0	Growth Intensity 0	
Water Resistant	-	100%	100%	100%	100%	100%	
VOC Emission	-	A+	A+	A+	A+	A+	
REACH	EC No 1907/2006	Pass	Pass	Pass	Pass	Pass	
Underfloor Heating	-	Suitable, Max 27°C	Suitable, Max 27°C	Suitable, Max 27°C	Suitable, Max 29°C	Suitable, Max 29°C	
Product Features		25 Domestic warranty 10 Commercial warranty  0.55mm Wear layer  100% Water resistant  Slip resistance R10 DRY WET Pendulum test BS7976-2:2002   Suitable for underfloor heating 4 Sound Reduction  Heavy contract class  Fire resistant 1g-1  Suitable for all rooms	25 Domestic warranty 10 Commercial warranty  0.55mm Wear layer  100% Water resistant  Slip resistance R10 DRY WET Pendulum test BS7976-2:2002   Suitable for underfloor heating 4 Sound Reduction  Heavy contract class  Fire resistant 1g-1	25 Domestic warranty 10 Commercial warranty  0.55mm Wear layer  100% Water resistant  Slip resistance R10 DRY WET Pendulum test BS7976-2:2002   Suitable for underfloor heating 21 Sound Reduction Built in Underlay  Easy push down locking system  Heavy contract class  Fire resistant 1g-1	25 Domestic warranty 10 Commercial warranty  0.55mm Wear layer  100% Water resistant  Slip resistance R10 DRY WET Pendulum test BS7976-2:2002   Suitable for underfloor heating 20 Sound Reduction Built in Underlay  Heavy contract class  Fire resistant 1g-1	25 Domestic warranty 10 Commercial warranty  0.55mm Wear layer  100% Water resistant  Slip resistance R10 DRY WET Pendulum test BS7976-2:2002   Suitable for underfloor heating 20 Sound Reduction Built in Underlay  Easy push down locking system  Heavy contract class  Fire resistant 1g-1	LIFETIME Commercial warranty 20 Commercial warranty  0.7mm Wear layer  100% Water resistant  Slip resistance R10 DRY WET Pendulum test BS7976-2:2002   Suitable for underfloor heating 22 Sound Reduction Built in Underlay  Easy push down locking system  Heavy contract class  Fire resistant 1g-1  Suitable for all rooms

The Complete
Collection



Arctic Maple



Lakeside Ash



White Oak
available in herringbone



Pearl Oak
available in herringbone



Washed Grey Oak
available in herringbone



Distressed Olive Wood



Reclaimed Oak
available in herringbone



Sun Bleached
Spruce



Natural Sawn



Antique Oak



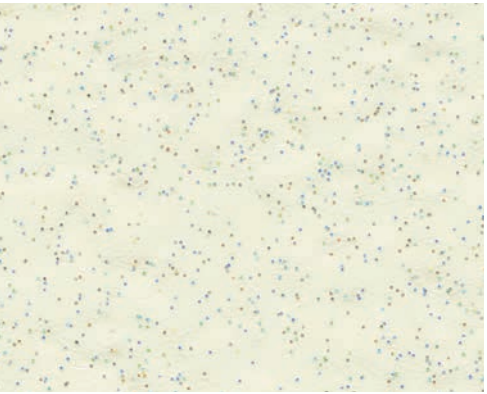
Ebony
available in herringbone



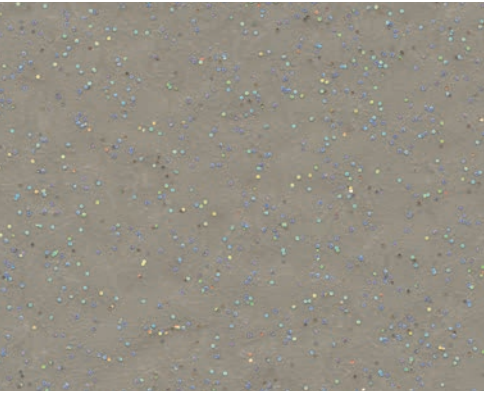
Smokey Maple



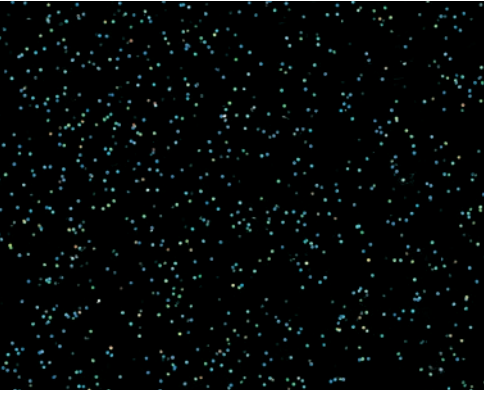
Royal Chestnut



White Sparkle



Grey Sparkle



Black Sparkle



White Porcelain



Silver Slate



Urban Grey



New Concrete



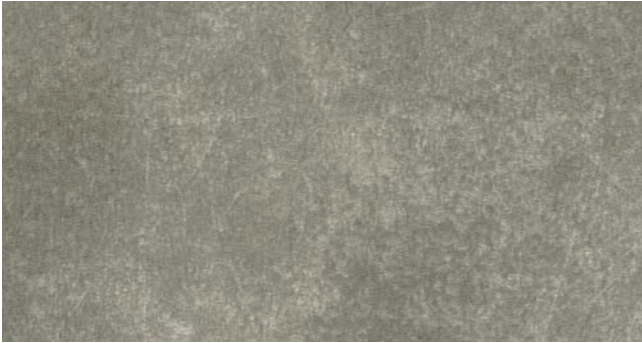
Washed Concrete



Warm Grey Stone



Black Slate



Weathered Concrete



Midnight Silver



New York Grey



Winter Oak



Bleached Larch



Natural Oak
available in herringbone



Country Oak
available in herringbone



Harvest Oak



Harbour Oak
available in herringbone



Solid Maple



Vintage Grey Oak



Smoked Charcoal
available in herringbone



Misty Elm
available in herringbone



Black Ash



Priory Oak
available in herringbone

Design strips available in 3mm & 5mm widths and
are only to be used with Luvanto Design

