

TECHNICAL DATA SHEET

TEST	STANDARD	RESULT			
BASIC DATA					
Dimensions	EN ISO 24342	LVT PLANK	LVT HERRINGBONE	RVP	RVH
		184 x 1219mm	100 x 400mm	180 x 1220mm	120 x 600mm
Pack Size	EN ISO 24342	3.59m²	2.88m²	2.2m²	1.15m²
Thickness	EN ISO 24347	2.5mm	2.5mm	6.5mm	6.5mm
Wear Layer	EN ISO 24340	0.70mm	0.70mm	0.70mm	0.70mm
Installation		Glue down	Glue down	5G Click	Click
Embossing		EIR	Standard	EIR	Standard
Surface Treatment		ALL RANGES: PU coating + 0.7mm protective wear layer and stain-resistant technology			
Core		n/a	n/a	Water-resistant rigid SPC core	
TECHNICAL DATA					
Bevelled Edge		4 x micro-bevels per plank		4 per plank	
Mass	ISO 23997	4.5 kg/m²		10.80 kg/m²	
Standards	EN 649/EN ISO 10582	n/a		Pass	
Classification	EN 685/EN ISO 10874 EN 685/EN ISO 10874 EN 685/EN ISO 10874	42: Light Industrial General 33: Commercial Heavy 23: Domestic Heavy		42: Light Industrial General 33: Commercial Heavy 23: Domestic Heavy	
Reaction to Fire	EN 13501-1	Bfl-s1		Bfl-s1	
Staining Resistance	ISO 26987	Pass		EN 423 - Pass	
Light Fastness	EN ISO 105-B02	≤6		>6	
Dimensional Stability	EN 434 / EN ISO 23999	≤0.15		≤0.10	
Acoustic Impact - Noise Reduction	EN ISO 717-2 EN ISO 140-8	n/a		ΔLw=19dB	
Curling Resultant to Heat	ISO 23999	≤1.5		n/a	
Indentation - Residual	EN 433 EN ISO 24343-1	≤0.10		≤0.10	
Castor Chair - Continuous Use	ISO 4918	Pass		EN 425 – Pass ISO 4918 – Pass	
Slip Resistance*	EN 16165	36+ PTV		36+ PTV	
Wear Resistance	EN 660-2	Class T		EN 13329 (Annex E) – AC5	
Impact Resistance	EN 13329	≥1800mm, IC5		≥1200mm	
Click Tension	Internal	n/a		200 N/5cm	
Swelling	ISO 24336	n/a		Pass	
Underfloor Heating (UFH)		Guaranteed for use with water-based UFH systems. Installation guidelines must be strictly followed.			
Installation notes - IMPORTANT		Must NOT be installed in conservatories or in direct sunlight. Contact us for further advice.			
DANGEROUS SUBSTANCES					
VOC Emission	French VOC Regulation (ISO 16000)	A+		A+	
E1 Formaldehyde - HCHO Emission	EN 717-1	Class E1, ND		Class E1	

*Slip-resistance is measured on ex-factory product on a level horizontal plane. Slip-resistance can be affected by surface contamination, use, and how the product is maintained.

LVT (Plank & Herringbone)



Rigid Vinyl Plank (RVP / RVH)

