

Technical

CLASSIFICATION	STANDARDS	UNITS	RESULT
Product standard	EN ISO 10582		Heterogeneous PVC floor covering
Performance classification	EN ISO 10874	class	33-42
FEATURES	SHADES	QTY PER BOX	M ² PER BOX
Herringbone plank sizes	8	48	3.01
	STANDARDS	UNITS	RESULT
Herringbone plank format	EN ISO 24342	mm	613.5 x 102.25
Total thickness	EN ISO 24346	mm	2.5
Wear layer thickness	EN ISO 24340	mm	0.55
Surface treatment	Polyurethane PU Antique Wood Texture, Super Protect, Super Matt		
Abrasion group	EN 660-2	group	T
Binding agent content	EN ISO 10582	type	I
Total weight	EN ISO 23997	g/m ²	8 100
PERFORMANCE	STANDARDS	UNITS	RESULT
Dimensional stability to heat	EN ISO 23999	%	< 0,10
Reaction to fire	IN 13501-1	class	Bfl-s1
Acoustic efficiency (shock noise: Lw)	EN ISO 717-2	dB	7
Residual static punch	EN ISO 24343-1	mm	< 0,10
Resistance to wheeled chair	ISO 4918	cycles	25,000(no damage)
Slip resistance	DIN 51130	group	R9
Slip (coef.)	IN 13893	class	DS (0.30°)
Colour strength in light	EN ISO 105-B02	degree	> 6
Chemical resistance	EN ISO 26987		Good
Thermal resistance	IN 12667	m ² . K/W	0,017
Underfloor heating			Heating floor compatible (max 27°C)
Electrical behaviour	IN 1815	kV	- 0.6 (antistatic)
ENVIRONMENT	STANDARDS	UNITS	RESULT
Air emissions: 28-day TVOC	IN 16516	µg/m ³	< 100 (Class A+)
Formaldehyde at 28 days	EN 717-1		E1 (not detected)
REACH (European regulation)	1907/2006/EC		Conform
DESCRIPTION			
Instructions for use	Elegance Royale Herringbone is suited to commercial areas within the retail, leisure, office, education and healthcare sectors, plus any domestic situation. Temperatures in conservatories can become quite high. It is strongly advised that, in such situations, we recommended high temperature adhesive is used.		
Guarantee	15 years domestic guarantee 10 year commercial guarantee (subject to conditions).		