




Natural Creations™ ArborArt

Product Classification

Type of floor covering	EN/ISO 10582	Luxury Vinyl Plank			
Domestic classification	ISO 10874	23 (Heavy)			
Commercial classification	ISO 10874	33 (Heavy)			
Light industrial classification	ISO 10874	43 (General)			

Physical Properties

Overall thickness	ISO 24346	2.50mm			
Wear layer thickness	ISO 24340	0.55mm			
Polyurethane reinforced	-	Yes			
Squareness and straightness	ISO 24342	Deviation allowed at any point			
≤ 400mm		≤ 0.25mm (Pass)			
> 400mm		≤ 0.35mm (Pass)			
Bevelled edge	-	Yes			
Size (mm)	ISO 24342	185 x 1500	184 x 1219	229 x 1219	152 x 1219
Packaging	Planks/carton	10	15	12	18
	m2/carton	2.77	3.36	3.34	3.34

Technical Performance

Residual indentation	ISO 24343	≤ 0.1mm (Pass)
Colour fastness	ISO 105-B02	≥ 6 (Pass)
Wear resistance	EN 660-2	Group T
Effect of castor chair	ISO 4918	> 25,000 cycles (Pass)
Dimensional stability	ISO 23999	≤ 0.25% (Pass)

Fire & Slip Performance

Critical radiant flux	AS ISO 9239-1	≥ 8kW/m ²
Smoke development rate	AS ISO 9239-1	≤ 750%.minutes
Wet pendulum	AS 4586 (App. A)	P3
Oil-wet inclining platform	AS 4586 (Appendix D)	R10

Environment & Sustainability

GBCA rating	—	GreenTag Level A
Recyclable	—	Yes
TVOC Emissions	EN 13419-1	Compliant low emitting VOC emissions

Installation

Installation to current AS1884	Full stick, LVT-100 adhesive recommended
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