

WOODLANDS COLLECTION



Luxury Vinyl Flooring

*"You are different, stand on different.
Coz not everyone gets a chance to
stand on the best."*

Wooden Finish



Mexican Ash



Snow White



Midland Oak



Epic Oak



Oak Honey



Oak Natural



Wild Oak



Peppercorn



Ash Walnut



Kingston

Concrete Finish



Cream Stone

Sand Stone



TECHNICAL DATA SHEET
LUXURY VINYL FLOORING
WOODLANDS COLLECTION

Appearance

CONSTRUCTION	PVC LAMINATED FLOOR COVERING		
USE	COMMERCIAL & RESIDENTIAL		
SIZE	4mm x 180mm x 1220mm		
WEAR LAYER	0.3mm/0.5mm / 5mm x 310mm x 620 mm		
FINISH	Polyurethane/UV Coating		
GAUGE	4.0mm/5.0mm		
PIECES/BOX	12 pcs/box		
COVERAGE/BOX	2.635 sq. m		
LIMITED WARRANTY	20 Year Residential		

Dimension Characteristics & Deviation Requirement

DIMENSION DEVIATION	DEVIATION OF LENGTH	EN 649:2011	Deviation ≤0.13 of nominal length up to 0.5mm
	DEVIATION OF THICKNESS	EN 649:2011 EN 428	Nominal value±0.13mm, 0.10mm; Average value±0.15mm
SQUARENESS		EN 649:2011 EN 427	≤ 400mm,≤0.15mm; ≤ 400mm,≤0.20mm;
STRAIGHTNESS			≤ 400mm,≤0.15mm; ≤ 400mm,≤0.20mm
HEIGHT DIFFERENCE		GB/T 4085 & EN 649: 2011	has0, 10..hmax≤0.15mm
GAPPING			Oa≤0.10mm,Omax≤0.15mm

Classification

STATIC ELECTRICAL PROPENSITY	EN 1081		PASS
SLIP RESISTANCE WET	EN 433		PASS, 0.6mm PVC LAMINATED FLOOR COVERING RZ SURFACE ROUGHNESS: MODERATE
WEAR GROUP	NF 189	Group	T
TYPE BINDER CONTENT	EN ISO 10582	Type	I
DIMENSIONAL STABILITY (AVERAGE MEASURED VALUE)	EN 434		≤ 6
RESIDUAL IDENTATION	EN 433		≤ 0.10mm
CASTOR CHAIR TEST	ISO 4918 (EN 425)		OK
FIRE RESISTANCE	EN 1350-1		Bf1-S1
HEAT STABILITY			0.33mm/0.01 (80°C + 2°C, 6hr/hr
THERMAL CONDUCTIVITY	EN ISO 10456 (EN 12 524)	W/(m.K)	
FORMALDEHYDE EMISSION	EN717-1		CLASS EO: 0.mg/mg3
COLOR FASTNESS	ISO 105B02		≥ 6
FLEEXIBILITY	EN 435		NO CRACK WAS FOUND
CHEMICAL PRODUCTS RESISTANCE	EN 423		PASS



Sustainability for Usage

- Residential: ECOFLOOR Click is suitable for use in interior residential areas, including kitchens, hallways, and living spaces, but not recommended in conservatories or unheated areas.
- Light Commercial: ECOFLOOR Click is suitable for use in most light commercial locations apart from those subjected to heavy rolling loads, high traffic or wide temperature fluctuations.
- Levels should not vary by more than 2-3 mm in a 2 meter area; if they do preparation works will be required.
- ECOFLOOR Click should be the last thing installed into the room and after all other works and installation of fitted units, avoiding risks of accidental damage.

Expansion Gaps

- Residential: ECOFLOOR Click is extremely stable; however we do require expansion gaps at the perimeter of the room and around all fixed objects. For rooms up to 10 m length, this gap should be at least 2 mm and can be concealed with skirting or with a cover trim. For rooms 10-20 m length, this should be increased to 5 mm on all sides. Expansion gaps must be allowed at all doorways.
- Light Commercial: For all commercial areas we recommend expansion gaps of 5 mm are allowed at the perimeter of the rooms and around all fixed objects, and at all doorways. For areas longer than 20 mm, expansion gaps must also be allowed within the floor.