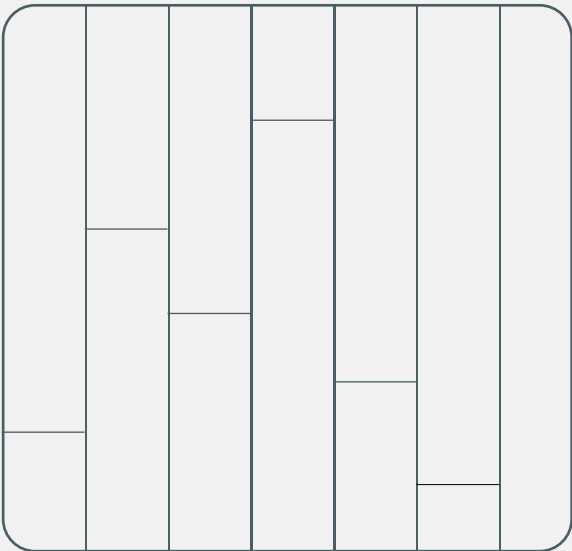


LVT Dryback Plank

Range	LVT Dryback 2.5mm
Wear Layer	0.5
Surface	Embossed in Register
Construction	Multi-layer Vinyl

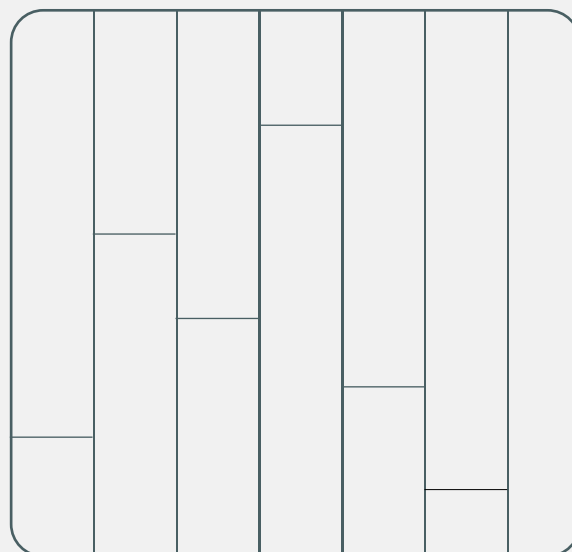


Product Specifications	Test Value
Overall Thickness	2.5mm
Width and Length	187mm x 1227mm x 2.5mm
Planks per pack	16 Planks
m² per pack	3.67 m²
kg per pack	16.5 kg
Construction	Test Value
Top Layers	High Definition Decor Film
	Three in one UV-Polyurethane Coating
	0.5 mm Wear Layer
Core	2.5mm Vinyl
	100% Virgin Material
Density	1900 kg/m3
Bevel	Painted Bevel
Installation	Glue Down

Dimensions & Tolerances	Standard	Criteria
Tile side length	ISO 24342 / EN 427	≤0.15% of nominal length up to 0.5mm maximum
Tile square-ness	ISO 24342 / EN 427	Permissible deviation For ≤ 400mm : ≤0.25mm For > 400mm : ≤0.35mm
Overall thickness	ISO 24346 / EN 428	Average value should be nominal value with a tolerance of -0.10/+0.13mm. Individual results should be average value ± 0.15mm.
Thickness of wear layer	SO 24340 / EN 429	Average value should be nominal value with a tolerance of -0.10/+0.13% but not more than 0.1mm. Individual values should not vary more than 0.05mm or 15% below the average, whichever is greater.
Total mass per unit area	ISO 23997 / EN 430	Average value (g/m2) should be nominal value with a tolerance of -10% / +13%.

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Physical Properties	Standard	Criteria
Dimensional stability after exposure to heat	ISO 23999 / EN 434	$\leq 0.17\%$
Curling after exposure to heat	ISO 23999 / EN 434	$\leq 2\text{mm}$
Residual indentation	ISO 24343-1 Part 1 / EN 433	$\leq 0.1\text{mm}$
Abrasion resistance	EN 660 Part 1 & 2	Wear Group T Volume loss $F \leq 2.0\text{mm}^3 / 100 \text{ Cycles}$
Slip resistance	DIN 51130	R10

Chemical Properties	Standard	Criteria
Color fastness to artificial light	ISO 105-B02	Grade 6 minimum
Stain & Chemical resistance	ISO 26987 / EN 423	Achieve Class 0 – no change, when test with common household stains and chemicals e.g. Olive oil, Coffee, Vinegar, Wine, Household ammonia, Household bleach etc. for contact duration of 2 hours

Fire Performance	Standard	Criteria
Toxicity	EN 16516	Formaldehyde $\leq 0.1\text{ml}/\text{m}^3$, TVOC $\leq 1000 \text{ ug}/\text{m}^3$
	REACH/CLP	SVHC $\leq 0.1\%$
Smoke Production	EN 13501-1 / EN	Achieve S1
Flame spread/ ignition	EN 13501-1 / EN	Achieve B fl
Cigarette burn	11925-2	pass



Manufactured by Lignum Flooring
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