

LVT Dryback Herringbone

Range

Wear Layer

Surface

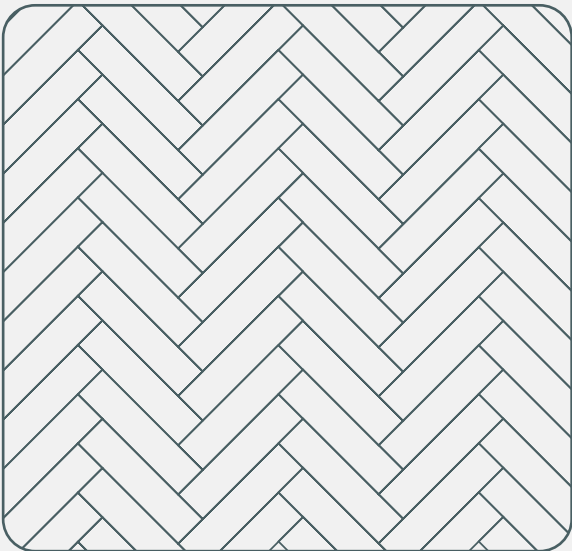
Construction

LVT Dryback 2.5mm

0.5

Embossed in Register

Multi-layer Vinyl



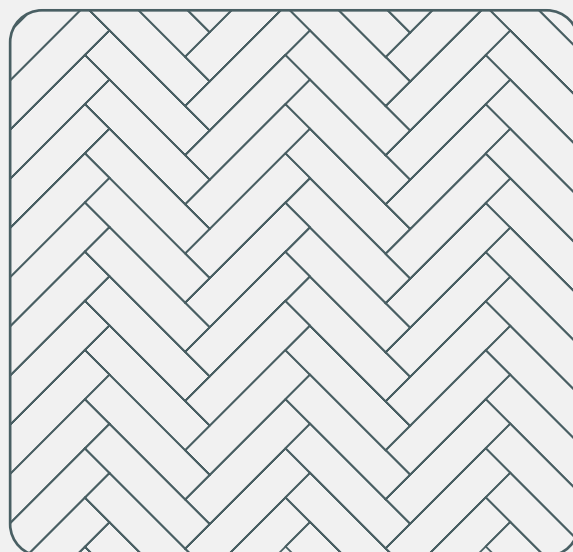
Product Specifications	Test Value
Overall Thickness	2.5mm
Width and Length	118mm x 590mm x 2.5mm
Planks per pack	46 Planks
m² per pack	3.2 m²
kg per pack	14.2 kg
Construction	Test Value
Top Layers	High Definition Decor Film
	Three in one UV-Polyurethane Coating
	0.5 mm Wear Layer
Core	2.5mm Vinyl
	100% 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	≤ 0.17%
Curling after exposure to heat	ISO 23999 / EN 434	≤ 2mm
Residual indentation	ISO 24343-1 Part 1 / EN 433	≤ 0.1mm
Abrasion resistance	EN 660 Part 1 & 2	Wear Group T Volume loss F ≤ 2.0mm ³ /100 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 ≤ 0.1ml/m ³ , TVOC ≤ 1000 ug/m ³
	REACH/CLP	SVHC ≤ 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

