



FULL COLOUR RANGE:





5101 cornus

5102 **larix**

5103 **tilia**







5105-B Ilex



































PRODUCT SPECIFICATION

Dimensions	228 x 1230mm
Overall Gauge	4mm
Wear layer	0.3mm
Packaging	11 Planks (33.20 sqft)

PERFORMANCE SPECIFICATIONS

Characteristics		Test Requirements	Test Method	Verdict
Size ≤ 305mm		±0.40mm	ASTM F2055-17 ISO 24337:2006	Pass as specified
Thickness, product without foam		±0.13mm	ASTM F387-17	Pass
Flatness	for width ≤ 229mm	±0.20mm	ISO 24337:2006	Pass with minimal tolerance ratio
	for other width	f w. concave ≤0.15%		
		f w. convex ≤0.20%		
	for length	f I. concave ≤0.15%		
		f I. convex ≤0.20%		
Openings		O ave. ≤0.10mm	ISO 24337:2006	Pass as specified
		O _{max.} ≤0.20mm		
Ledging		H ave. ≤0.10mm	ISO 24337:2006	Pass as specified
		H _{max.} ≤0.15mm		
Residual Indentation		Average ≤0.18mm	ASTM F1914-17	Pass - No visible indentations
Surface Integrity		No puncture through wear layer / deco into rigid core	ASTM F1914-17	Pass - Structural integrity intact
Dimensional Stability		Residential, (avg, max) ≤0.25%	ISO 23999:2008 (70°C, 6h)	Pas within tolerance
		Commercial, (max)≤0.20%		
Curl		≤0.2mm		Pass within tolerance
Resistance to chemicals		No more than a slight change in surface dulling, surface attack or staining	ASTM F925-13	Pass as specified
Resistance to heat		(avg, max) ∆E* <8	ASTM F1514-03 (2013)	Pass as specified
Resistance to light		(avg, max) ∆E* <8	ASTM F1515-15	Pass with minimal infraction
Static load resistance		For commercial only Max. residual indent ≤0.13mm	ASTM F970-17	Pass - No visible damage



