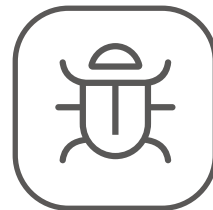


SKINGRAIN
COLLECTION LINEA SERIES



Exceptional
weather resistance



Termite &
Insect Resistant



R11 slip
resistance



1:1 natural wood
grain replication



Lightweight with
rigid strength

PRODUCT FEATURE

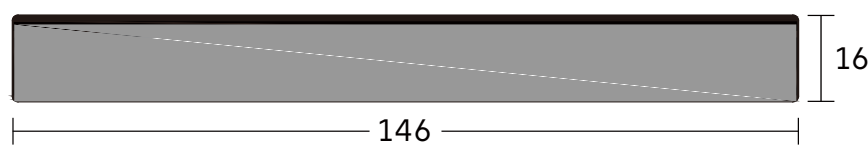
Linea series of skingrain collection features 3D texturing that authentically replicates the appearance of premium natural woods like oak and merbau. Natural wood characteristics, including grain patterns, wormholes, and knots are meticulously preserved, creating rich visual depth and clarity. The surface is comfortably resilient with a slight rebound underfoot and exhibits exceptional resistance to scratching and aging. Reinforced with an internal fiber-glass skeleton, it achieves a lightweight yet high-strength structure. Ideal for various outdoor flooring applications, it is available in multiple textures and colors combinations to fulfill diverse spatial design aesthetics.

AVAILABLE SIZES

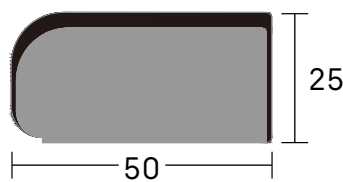
MAIN BOARD 200MM-HLPU-SU-005U



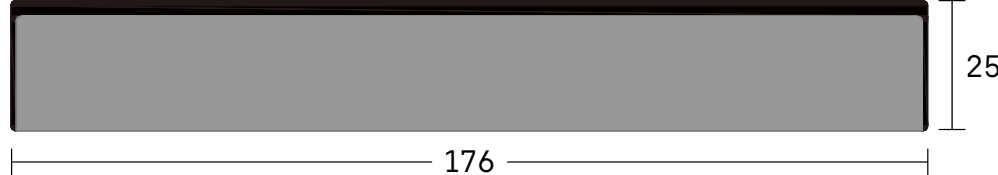
FASCIA BOARD-HLPU-BU-001U



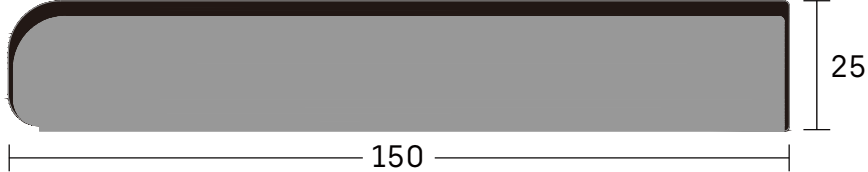
BULLNOSE EDGE BOARD-HLPU-BU-005U



MAIN BOARD 176MM-HLPU-SU-006U



BULLNOSE BOARD-HLPU-BU-004U



AVAILABLE COLORS

Ventura Oak-Modern Black



Ventura Oak-Modern Brown



Ventura Oak-Antique Oak



Ventura Oak-Golden Oak



Ventura Oak-Ivory White



Merbau-Bronze



Lauan-Earl Grey



Product Details

Product	Dimensions[mm]	Weight[kg/m]	Coverage[pcs/m²]
HLPU-SU-005U	200*25*3600	2.83	1.39
HLPU-SU-006U	176*25*3600	2.35	1.58
HLPU-BU-001U	146*16*3600	1.13	1.9
HLPU-BU-004U	150*25*3600	2.15	1.85
HLPU-BU-005U	50*25*3600	0.63	5.56



Test Results

ESSENTIAL FEATURES	STANDARD	RESULT
Swelling and water absorption	EGB/T 24508	Length Direction: 0.12% Width Direction: 0.21% Thickness Direction: 0.45%
Abrasion/Wear Resistance	ASTM D4060	Mass/Weight Loss [mg]: 72.9
Nail Withdrawal Resistance	EN 15534-1	10.87N/mm²
Thermal Cycle Resistance	GB/T 24508	No cracking, No blistering, No oil stains Length Change Rate: 0.20 %
Stain Resistance	GB/T 17657-2022	Grade 5: No significant change
UV Test (2000h)	ISO 4892-2	Grey Scale>3 ΔE: Teak: 3.56; Walnut: 2.67
Brinell Hardness	EN 15534-1	2.000N: 62MPa Elastic Recovery: 43%
Fungi Resistanc	ISO 16869	Grade 0
Adhesion Test	Is0 2409-2022	Class 0
Mass Impact Resistance	EN 15534-4	Max.Crack Length[mm]:No crack Max.Residual Indentation[mm]:0.11
Pendulum Test	BS 7976-2	SY"d#
Slip Resistance	DIN EN16165	R10-R11
Linear Thermal Expansion Coefficient	GB/T 29418-2013	≤50x10 ⁻⁶
Flexural Properties [-20°C,2h]	EN 15534-1[Span: 400mm]	Bending Strength: 24.7MPa Maximum load: Mean: 5,439N Min: 3,869N Deflection at 500N: Mean: 1.02mm Max.: 1.10mm Modulus: 1,212MPa