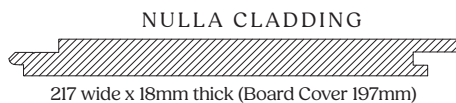


TECHNICAL DATA SHEET: EXTERIOR CLADDING

Abodo Vulcan Vertical Grain is a premium exterior cladding celebrated for its sustainability, performance, and refined aesthetics — making it ideal for projects where design excellence and environmental responsibility go hand in hand. Crafted from heat tempered Radiata Pine, fast-renewable timber grown and harvested in New Zealand it delivers enhanced stability, durability, and superior coating performance through an advanced heat-treatment process. The result is a high-performance cladding solution that offers architects and homeowners a sustainable, visually striking material for contemporary exteriors.

PROFILES



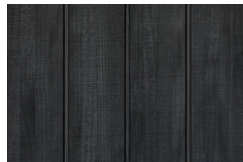
LENGTHS

Mixed Lengths 1200mm- 4800mm

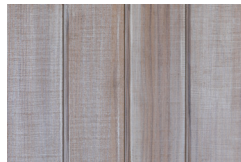
*Lengths are subject to availability at time of order

COLOURS

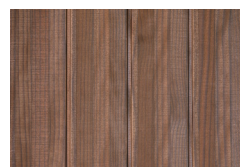
Colours are indicative only. Colour may change/fade as a part of the natural weathering process. See Maintenance Guide. *Sioo:x is a specialist 3 coat exterior coating system for Long term silver weathered look.



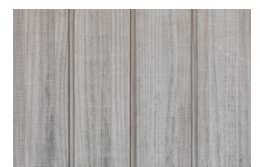
NERO



PATINA



TEAK



SIOO:X (External Only)

SPECIFICATIONS

Performance

Durability: Class 1 (EN350-1), Class 2 above ground (AS5604).
Serviceable life: 30+ years (with correct maintenance).
Warranty: 25 years against fungal and termite attack (conditions apply).
Fire: Group 3 (AS5637)

Physical Properties

Density: ~420kg/m³
Hardness: 2.5kN Janka
Weight: Dry ~7.5kg/m²; Wet ~11kg/m²

Technical Details

Finish: Fine bandsawn (natural variation expected).
Treatment: Thermally modified (230°C), H3 LOSP treated (AS1604)
Moisture: ~7% MC (±2%) at dispatch.
Glue: PU adhesive (VOC/solvent/formaldehyde free)

Installation & Coating

Use: Above ground (cladding, soffits, interiors)
Compatibility: Low corrosion, stainless steel fasteners recommended
Coating: Must be fully sealed on all sides

Sustainability

FSC® certified (SGS-COC-004944)
EPD registered (S-P-01543)

The trade mark Abodo is a registered trade mark owned by Abodo Wood Limited

MILLAA CLADDING

138mm x 18mm

(Board Cover 118mm)

Scale 1:1

