Vulcan

New Growth™ Feature Timbers

ABODO®

Distribution Partner

AUS_TIM

Here to protect old growth, ancient forests

At Abodo®, we're transforming timber design with sustainable, innovative, rapidly renewable alternatives that supersede old growth.

The New Standard in Timber Innovation.

From elegant internal feature timber walls to high performance exterior cladding, decking and screening, our range is built to last – and crafted to protect what matters most.

We've redefined what's possible with timber by combining sustainable sourcing with advanced technology.

- **Rapidly Renewable**
  Sustainably grown, FSC® certified timber from biodiverse New Zealand Radiata plantations.
- **Patented Performance**
  Heat tempered and precision-crafted for exceptional performance, stability and longevity. Featuring Abodo's distinctive vertical grain.
- **Natural Beauty**
  Honouring the essence of timber – its grain, texture, and connection to the natural world.

MADE IN NZ

EACH SQUARE METRE STORES
7.56+
KG OF CARBON
Vulcan Cladding

WARRANTY
25
YEARS

FSC
www.fsc.org
FSC® C010962
The mark of responsible forestry

Vulcan® Cladding – Vertical Grain

Abodo's Vulcan Cladding is more than a design choice – it's a statement. Crafted from FSC® certified plantation timber and heat tempered for durability, our cladding offers the timeless beauty of old growth with none of the environmental cost.

Create clean lines using various profiles. With a variety of coatings and finishes, Vulcan is perfect for bespoke architectural aesthetics and applications.

Verified to store more carbon than is used in its production, Vulcan Cladding is also Environmental Product Declaration (EPD) and Declare Red List Free certified.

Our premium cladding, ideal for architectural projects where a largely clear aesthetic is desired.

Key Features

- Vertical grain technology for strength & visual appeal
- Natural warmth and texture
- Responsibly sourced timber
- Termite treated for Australia

Wood Species

Thermally Modified Radiata Pine (Pinus Radiata).

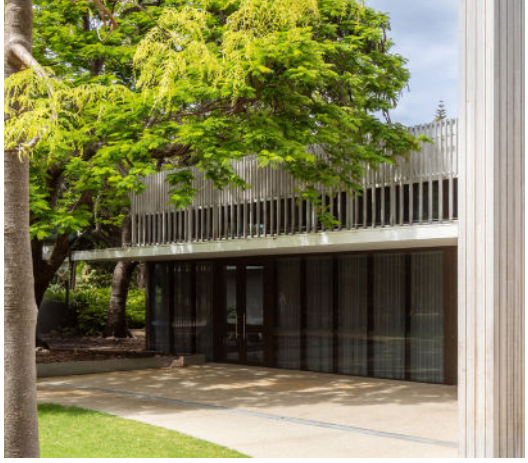
Lengths

Supplied in mixed lengths from 1.2m to 4.8m, subject to availability. Please check with your local distributor.

Our Standard Series cladding includes some knots and natural features, available at a more accessible price. (WB18 bandsawn profile only)

Both cladding options are crafted using Vulcan timber:

- Vulcan is heat tempered (for improved durability and stability) and engineered with vertical grain orientation (for further stability and weatherability).
- Abodo uses only rapidly renewable New Zealand Radiata from ethically managed FSC® certified plantation forests.
- Vulcan is Declare Certified Red List Free and verified to store more carbon than is used in its production.



Bandsawn is the default finish. A linear brushed finish is available but only to the Architectural Range of cladding and linings.

Colour may change/fade as a part of the natural weathering process. Coating performance on brushed finish may be lower compared with bandsawn finish.

Colour Range

Charred Black Intergrain

Protector™ - Graphite

Protector™ - Walnut

Protector™ - Teak

Protector™ - Natural

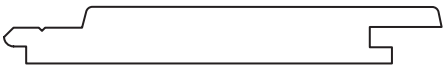
Protector™ - Patina

Protector™ - Straw

Sioo:x (Weathered 1 year)
Not available in Standard Series.

Architectural Series, Cladding & Lining Profiles

WB18

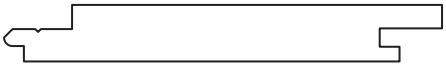


Available sizes:
135 x 18 (115mm cover) - 180 x 18 (160mm cover) - Vertical/Horizontal

WB21

Available sizes:
135 x 18 (115mm cover) - Vertical/Horizontal

WB12

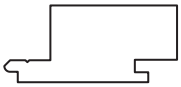


Available sizes:
135 x 18 (115mm cover) - 180 x 18 (160mm cover) - Vertical only

Fineline WB12F

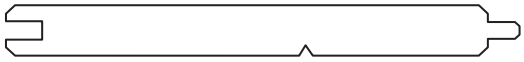
Available sizes:
180 x 18 (160mm cover) - Vertical only

WB12*



Available sizes:
90 x 40 (70mm cover) - Vertical only

TG9



Available sizes:
140 x 10 (135mm cover) - Weather protected or internal areas only

Profiles supplied as standard with bandsawn face. Brushed face optionally available subject to a price premium.
*Non-standard profile, please contact your local distributor for availability.
All profiles can be used internally either vertical or horizontal.

Vulcan® Screening / Beams / Posts / Fins

Engineered from heat tempered plantation timber with a unique vertical grain, Abodo Vulcan Screening is a high performance natural exterior timber.

Lightweight and extremely stable, Vulcan Screening requires less fixing than heavier, less predictable hardwood alternatives – making installation more efficient.

Sizes - Bandsawn Finish

42 x 18	42 x 32	42 x 42		
65 x 18	65 x 32	65 x 42		
88 x 18	88 x 32	88 x 42	88 x 65	88 x 88
138 x 18	138 x 32	138 x 42	138 x 65	138 x 138
180 x 18	180 x 32	180 x 42	180 x 65	180 x 138
230 x 18	230 x 32	230 x 42	230 x 65	230 x 138
	290 x 32	290 x 42	290 x 65	290 x 138

Wood Species

Thermally Modified Radiata Pine (Pinus Radiata). Vulcan Screening is light weight and extremely stable, therefore requiring less fixing and allowing longer spans between supports than heavy and unstable hardwood species. Structural span charts are available from our website.

Lengths

Available in lengths from 2.1m to 6.0m*

Product supplied in set lengths but specific lengths may not always be available, please check with your local distributor.

○ Carbon Storing ○ Responsibly Sourced ○ EPD Certified

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The information in this document is indicative only may be subject to change at any time.
For current technical specifications check abodo.com.au Vers. Feb 26.