

ABODO

Carefully Crafted Timber



About Abodo

Carefully Crafted Timber

Our Craft

Abodo crafts timbers with lasting beauty that are safe for people and the environment. Many exterior timbers are harvested from unsustainable old growth forests or are treated with harmful chemicals.

Our timbers stand the test of time, they are beautiful, durable and rapidly renewable.

Formed in 2001 by the Gudsell family, Abodo remains a New Zealand-owned, family business with a purpose.

Our Philosophy

Our design ethos has two core components:

Lifetime beauty

Abodo timbers are crafted to be enjoyed for years to come. Designed to age with grace, our timbers have exceptional weatherability and maintain their durability and beauty for a lifetime.

With tomorrow in mind

Our timbers are harvested from New Zealand's FSC® certified rapidly renewable plantation forests. They are ethically crafted with respect from beginning to end – allowing us to meet today's increasing needs without disadvantaging future generations.



Vulcan Cladding



Vulcan WB12 – 138x20 in Nero Finish

Overview










Vulcan Cladding is created from thermally modified New Zealand plantation timber and engineered with a patented vertical grain construction for superior weathering characteristics. A fine sawn face allows a depth of grain, and optimal coating performance.

The thermal modification process and vertical grain structure means Vulcan Cladding has enhanced stability, reduced resin content, is a beautiful homogeneous brown colour, and is naturally durable so does not require any chemical preservatives.

Available in a range of architectural profiles and supplied factory pre-finished in Abodo Protector – Water Borne – Abodo’s high performance exterior oil.

Wood species: Thermally Modified Radiata Pine (Pinus Radiata).

Standard profiles:

| | |
|---|---|
|  WB10 145x20 (125mm cover) Vertical/Horizontal |  WB10 180x20 (160mm cover) Vertical/Horizontal |
|  WB12 138x20 (118mm cover) Vertical |  WB12 180x20 (160mm cover) Vertical |
|  WB12 90x60 (70mm cover) Vertical |  Fineline WB12F 180x20 (160mm cover) Vertical |
|  WB12 90x40 (70mm cover) Vertical |  WB12 90x20 (70mm cover) Vertical |
| |  Bevelback AW62 180x20 (148mm cover) Horizontal |

Profiles supplied as standard with bandsawn face. Brushed face optionally available subject to a price premium.

Lengths: Mixed length – Supplied as packets with 1.8m and longer, or fixed lengths at Abodo’s option.

Colours: Colours presented are in Protector – Water Borne and are indicative only. Colour may change/fade as a part of the natural weathering process. Coating performance on brushed finish may be lower compared with band sawn finish.

| | | | | | | | | | |
|---|---|---|---|---|---|--|---|---|---|
|  |  |  |  |  |  |  |  |  |  |
| Vulcan Nero | Vulcan Ebony | Vulcan Walnut | Vulcan Graphite | Vulcan Manuka | Vulcan Teak | Vulcan Patina | Vulcan Straw | Vulcan Iron Vitriol | Vulcan Sioux (Weathered 1 yr) |
|  |  |  |  |  |  |  |  |  | |
| Vulcan Brushed Nero | Vulcan Brushed Ebony | Vulcan Brushed Walnut | Vulcan Brushed Graphite | Vulcan Brushed Manuka | Vulcan Brushed Teak | Vulcan Brushed Patina | Vulcan Brushed Straw | Vulcan Brushed Iron Vitriol | |

Vulcan Charred Cladding



Vulcan Charred WB10S – 135x20.5

Overview

Vulcan Charred is created from thermally modified New Zealand plantation timber with natural stability and durability. The timber is factory charred in the style of Japanese shou sugiban with 'heavy alligator' finish. The boards are then coated with Abodo's Char Oil to create a unique high durability black finish for exterior or interior use.

Wood species: Thermally Modified Radiata Pine (Pinus Radiata).

Standard profiles:

Cladding



WB10S 135x20.5
(115mm cover) Vertical/Horizontal

Screening



AW9190x20



AW92 69x20



Machine Gauge 140x20
Vertical

Rhombus Clip



RHBC190 x 26



RHBC168 x 26

Lengths: Mixed length – Supplied as packets with 1.8m and longer, or fixed lengths at Abodo's option.

Product supplied as standard in mixed length. Specified fixed length orders may be available but are subject to conditions including 150LM minimum quantity per length/ profile, price premium and availability. Please check with Abodo prior to placement of order.

Colours:

Colour may change/fade as a part of the natural weathering process.



Vulcan Charred

Vulcan Primed Cladding



Vulcan Primed AW62P – 187x18

Overview

Vulcan Primed Cladding is created from thermally modified New Zealand plantation timber and factory pre-primed for optimal coating performance.

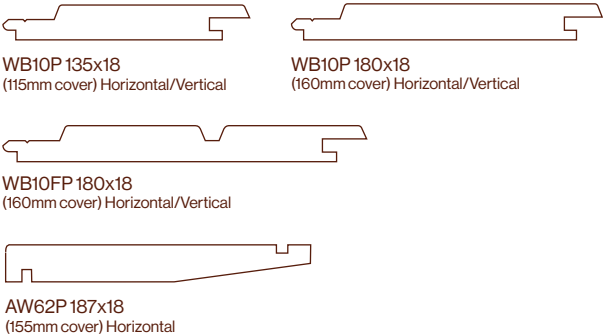
The thermal modification process means Vulcan Primed Cladding has enhanced stability, reduced resin content so is good for dark colours, and is naturally durable so does not require any added chemical preservatives.

When specified and installed in accordance with the manufacturers instructions, Abodo Cladding systems will achieve CodeMark status for guaranteed acceptance with New Zealand building consent authorities.

Available in the innovative WB10 secret fix system, which means no punching and puttying of face fixings is required. This means reductions in installation time and superior performance in service.

Wood species: Thermally Modified Radiata Pine (Pinus Radiata).

Standard profiles:



All profiles with smooth face and radius edges.

Lengths: 6.1m finger jointed.

Colours: Vulcan Primed Cladding is factory pre-primed for paint finish.



Vulcan Primed

Tundra Cladding



Tundra AW702 – 140x20 in Iron Vitriol Finish

Overview

Tundra is created from New Zealand plantation Douglas Fir heart wood.

With rustic timber features and defects, Tundra Cladding is an excellent natural choice. A fine sawn face allows a depth of grain, and optimal coating performance.

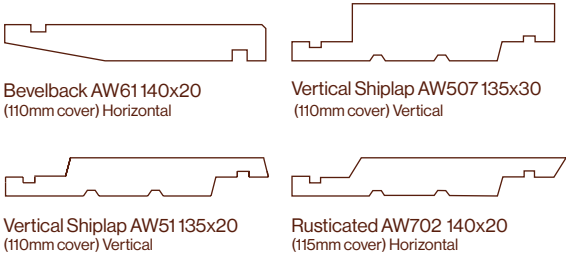
Tundra Cladding is naturally durable so does not require any chemical preservatives.

When specified and installed in accordance with the manufacturers instructions, Tundra Cladding systems will achieve CodeMark status for guaranteed acceptance with New Zealand building consent authorities.

Tundra is a rustic product that may experience some surface cracking and board movement as part of the natural weathering process.

Wood species: Douglas Fir Heart.

Standard profiles:



Profiles supplied as standard with bandsawn face. Brushed face optionally available subject to a price premium.

Lengths: Mixed length – Supplied as packets with 1.8m and longer, or fixed lengths at Abodo's option.
Fixed length – 4.8, 5.4, 6.0m (subject to availability).

Product supplied as standard in mixed length. Specified fixed length orders may be available but are subject to conditions including 150LM minimum quantity per length/ profile, price premium and availability. Please check with Abodo prior to placement of order.

Colours:

Colours presented are in Protector – Water Borne and are indicative only. Colour may change/fade as a part of the natural weathering process. Coating performance on brushed finish may be lower compared with band sawn finish.



Tundra Walnut



Tundra Graphite



Tundra Manuka



Tundra Teak



Tundra Patina



Tundra Pearl



Tundra Straw



Tundra Sioo:x
(weathered 12mo)



Tundra Iron Vitriol



Tundra Brushed
(Available in all above colours)

Vulcan Screening



Vulcan Screening 138x25, 88x42 in Sioo:x Finish

Overview

Vulcan Screening is created from thermally modified New Zealand plantation timber and engineered with a vertical grain construction for superior weathering characteristics.

The thermal modification process combined with lamination means Vulcan Screening has enhanced stability, reduced resin content, is a beautiful homogenous brown colour, and is naturally durable so does not require any chemical preservatives.

An excellent choice for appearance grade applications such as joinery, pergola, screening, facade fins.

Wood species: Thermally Modified Radiata Pine (Pinus Radiata).

Lengths: Mixed length – Supplied as packets with 1.8m and longer, or fixed lengths at Abodo's option.
Fixed length – 3.6, 4.2, 4.8, 5.4m (subject to availability).
Product supplied as standard in mixed length. Specified fixed length orders may be available but are subject to conditions including 150LM minimum quantity per length/ profile, price premium and availability. Please check with Abodo prior to placement of order.

| | | | | |
|--------|---------------------|---------------------|---------------------|--|
| Sizes: | Finished dimensions | Finished dimensions | Finished dimensions | |
| | Boards (mm) | Beams (mm) | Posts (mm) | |
| | 42 x 18 | 65 x 42 | 42 x 42 | <div>Supplied as standard with fine band sawn finish four sides. Stock sizes: 42x42, 42/65/88/120/138/180 x 42/18, 88x88, 65x88, 138x138.</div> <div>Note: Sizes in bold are stock items.</div> <div>Other sizes are subject to minimum order volumes and lead time.</div> <div>Custom laminated sizes >180mm width are subject to prior approval by Abodo, minimum order volumes and lead time.</div> |
| | 65 x 18 | 88 x 42 | 65 x 65 | |
| | 88 x 18 | 138 x 42 | 88 x 88 | |
| | 120 x 18 | 180 x 42 | 138 x 138 | |
| | 138 x 18 | 88 x 65 | 180 x 180 | |
| | 180 x 18 | 138 x 65 | | |
| | 42 x 25 | 180 x 65 | | |
| | 65 x 25 | 138 x 88 | | |
| | 88 x 25 | 180 x 88 | | |
| | 138 x 25 | | | |
| | 180 x 25 | | | |
| | 238 x 25 | | | |
| | 65 x 32 | | | |
| | 88 x 32 | | | |
| | 138 x 32 | | | |
| | 180 x 32 | | | |
| | 290 x 32 | | | |

Colours: Colours presented are in Protector – Water Borne and are indicative only.
Colour may change/fade as a part of the natural weathering process.



Vulcan Panelling



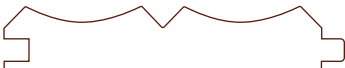


Vulcan Panelling TG9 – 135x10 Clear Finish

Overview

Vulcan Panelling is created from thermally modified New Zealand plantation timber and engineered with a patented vertical grain construction for superior weathering characteristics.

The thermal modification process and vertical grain structure means Vulcan Panelling has enhanced stability, reduced resin content, is a beautiful homogeneous brown colour, and is naturally durable so does not require any chemical preservatives. An excellent choice for internal ceilings, walls and exterior soffits.

| | | | |
|--------------------|--|--|--|
| Wood species: | Thermally Modified Radiata Pine (Pinus Radiata). | | |
| Standard profiles: |  | <p>Profiles supplied as standard with smooth face. Brushed face optionally available subject to a price premium.</p> <p>Smooth face requires sanding prior to coating. Please contact Abodo for recommended coating options.</p> | |
| | TG9 – 135x10 | | |
| |  | | |
| | TG9 – 175x10 | | |
| |  | | |
| | TG17 – 84x17 | | |

| | |
|----------|---|
| Lengths: | Mixed length – Supplied as packets with 1.8m and longer, or fixed lengths at Abodo's option. |
| | Fixed length – 3.6, 4.2, 4.8, 5.4m (subject to availability). |
| | Product supplied as standard in mixed length. Specified fixed length orders may be available but are subject to conditions including 150LM minimum quantity per length/ profile, price premium and availability. Please check with Abodo prior to placement of order. |

Colours: Vulcan Panelling is supplied as standard uncoated.



Vulcan Uncoated





Vulcan Brushed Uncoated

Vulcan Decking



Vulcan Decking DK16 – 142x27

| | | |
|---------------|--|---|
| Overview | <p>Vulcan Decking is created from thermally modified New Zealand plantation timber and then treated with an organic preservative system that includes a water repellent for superior durability.</p> <p>The thermal modification process means Vulcan Decking has enhanced stability, reduced resin content and is a beautiful homogeneous brown colour.</p> | |
| Wood species: | Thermally Modified Radiata Pine (Pinus Radiata). | |
| Profiles: | <div><p>Graded to the reeded face.</p><p>DK16V 142x27</p></div> | <p>Decking supplied uncoated as standard.</p> <p>Available factory finished with Protector Water Borne Clear or Siocox subject to 225lm minimum order volume.</p> |
| Sizes: | <p>Width x thickness (mm)</p> <p>142x27mm.</p> | |
| Lengths: | <p>Fixed length packets – 3.6, 4.2, 4.8, 5.4, 6.0m.</p> <p>One length per order.</p> <p>Random length packets – 2.4m and longer or lengths at Abodo's option.</p> <p>Lengths are subject to availability at order time.</p> | |
| Colours: | <p>Product is supplied as standard uncoated.</p> <div><p>Vulcan Uncoated</p><p>Clear coating finishes are recommended, allowing the timber to silver off naturally. Dark pigmented finishes may be subject to wear marks and higher maintenance.</p></div> | |

Sand Decking



Sand Decking in Pearl Finish

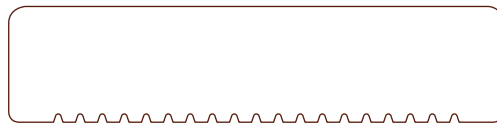
Overview

Abodo Sand is our premium eco-timber decking product, and features vertical grain for natural stability and long term appearance. Sand Decking is a genuine eco alternative to hardwood decking, with a silky smooth finish. A smooth face highlights the distinctive grain, and is easy to clean.

Available factory pre-finished with Protector – Water Borne.

Wood species: Radiata Pine (Pinus Radiata).

Profiles: Graded to the smooth face.



DK14S 90x21

Sizes: Thickness x width (mm)
90x21mm.

Lengths: Mixed length – Supplied as packets with 1.8m and longer, or fixed lengths at Abodo's option.

Colours: Colours presented are in Protector – Water Borne and are indicative only.
Colour may change/fade as a part of the natural weathering process.



Sand Pearl



Sand Teak

Cladding

Indicative Quantities Chart

| Profile | Width | Depth | Orientation | Cover (mm) | Cavity batten Centres (mm) | Fixings (Pieces/ lm) | Fixings (Pieces/ m2) | Lineal metres/ m2 | Protector – Water Borne Second Coat Litres/lm* | Protector – Water Borne Second Coat Litres/m2 * |
|---|----------|-------|-------------|------------|----------------------------|----------------------|----------------------|-------------------|--|---|
| Vulcan Cladding – Band Sawn Face – Select Grade – Stain Finish | | | | | | | | | | |
| Vulcan WB10B | 145 x 20 | | Horizontal | 125 | 600 | 1.67 | 13.33 | 8.00 | 0.0125 | 0.100 |
| Vulcan WB10B | 180 x 20 | | Horizontal | 160 | 600 | 1.67 | 10.42 | 6.25 | 0.0160 | 0.100 |
| Vulcan AW62B | 180 x 20 | | Horizontal | 148 | 600 | 1.67 | 11.26 | 6.76 | 0.0148 | 0.100 |
| Vulcan WB10B | 145 x 20 | | Vertical | 125 | 480 | 2.08 | 16.67 | 8.00 | 0.0125 | 0.100 |
| Vulcan WB10B | 180 x 20 | | Vertical | 160 | 480 | 2.08 | 13.02 | 6.25 | 0.0160 | 0.100 |
| Vulcan WB12B | 138 x 20 | | Vertical | 118 | 480 | 2.08 | 17.66 | 8.47 | 0.0118 | 0.100 |
| Vulcan WB12B/WB12FB | 180 x 20 | | Vertical | 160 | 480 | 2.08 | 13.02 | 6.25 | 0.0160 | 0.100 |
| Vulcan WB12B | 90 x 20 | | Vertical | 70 | 480 | 2.08 | 29.76 | 14.29 | 0.0070 | 0.100 |
| Vulcan WB12B | 90 x 40 | | Vertical | 70 | 480 | 2.08 | 29.76 | 14.29 | 0.0070 | 0.100 |
| Vulcan WB12B | 90 x 60 | | Vertical | 70 | 480 | 2.08 | 29.76 | 14.29 | 0.0070 | 0.100 |

Vulcan Primed Cladding – Smooth Face – Select Grade – Pre-Primed

| | | | | | | | | | | |
|---------------------|----------|--|------------|-----|-----|------|-------|------|-----|-----|
| Vulcan Primed WB10P | 135 x 18 | | Horizontal | 115 | 600 | 1.67 | 14.49 | 8.70 | N/A | N/A |
| Vulcan Primed WB10P | 180 x 18 | | Horizontal | 160 | 600 | 1.67 | 10.42 | 6.25 | N/A | N/A |
| Vulcan Primed AW62P | 187 x 18 | | Horizontal | 155 | 600 | 1.67 | 10.75 | 6.45 | N/A | N/A |
| Vulcan Primed WB10P | 135 x 18 | | Vertical | 115 | 480 | 2.08 | 18.12 | 8.70 | N/A | N/A |
| Vulcan Primed WB10P | 180 x 18 | | Vertical | 160 | 480 | 2.08 | 13.02 | 6.25 | N/A | N/A |

Tundra Douglas Fir Cladding – Band Sawn Face – Standard Grade – Stain Finish

| | | | | | | | | | | |
|---------------|----------|--|------------|-----|-----|------|-------|------|--------|-------|
| Tundra AW702B | 140 x 20 | | Horizontal | 115 | 600 | 1.67 | 14.49 | 8.70 | 0.0115 | 0.100 |
| Tundra AW61B | 140 x 20 | | Horizontal | 108 | 600 | 1.67 | 15.43 | 9.26 | 0.0108 | 0.100 |
| Tundra AW51B | 135 x 20 | | Vertical | 110 | 480 | 2.08 | 18.94 | 9.09 | 0.0110 | 0.100 |
| Tundra AW507B | 135 x 30 | | Vertical | 110 | 480 | 2.08 | 18.94 | 9.09 | 0.0110 | 0.100 |

Clarifications:

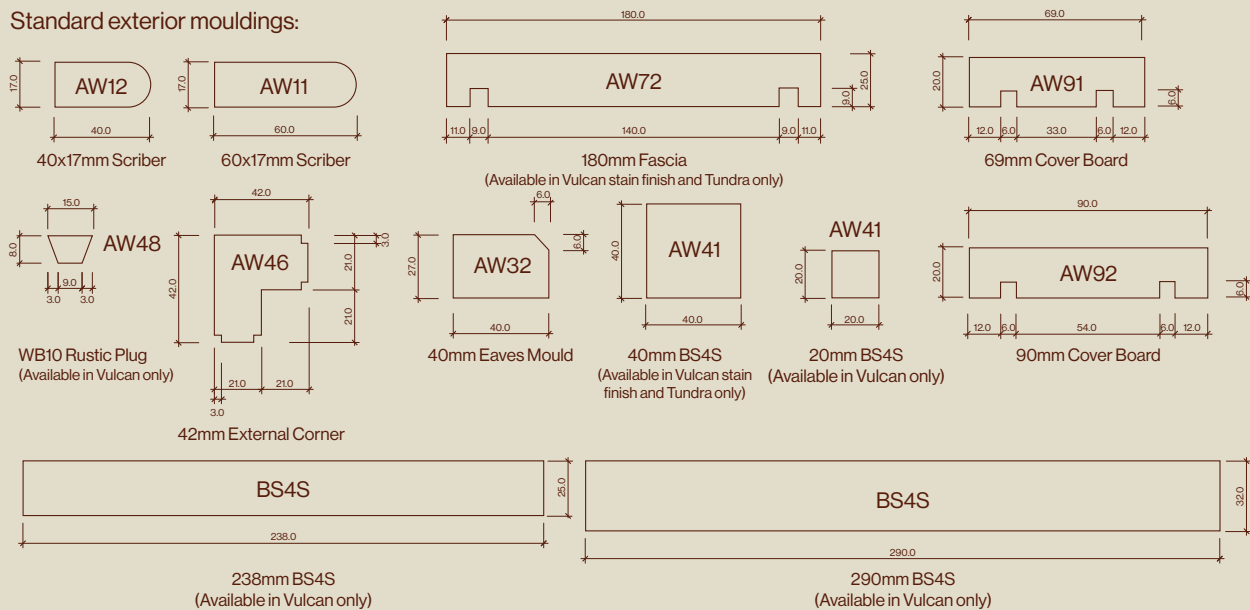
- Quantities given do not allow for wastage or additional fasteners needed for detailing/mouldings.
- Final order quantities are the buyer's responsibility and should be checked and verified prior to order placement.
- Abodo will not accept liability for over or under-ordered items.

* Coating quantities are approximate only and may vary depending on application method and rate.



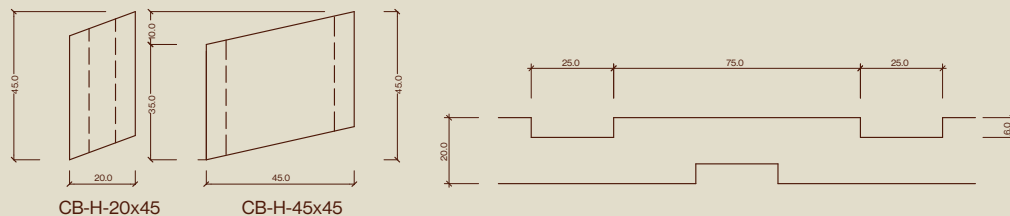
Accessories

Standard exterior mouldings:

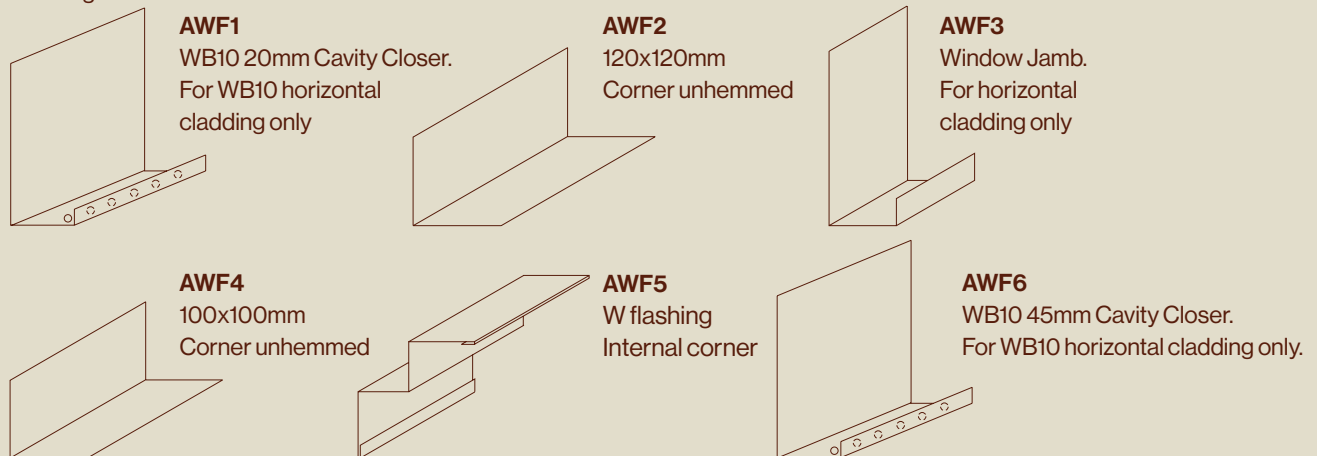


Mouldings generally supplied in 4.2m lengths unless advised otherwise. Primed profiles supplied with 2mm radius to top edges.

Horizontal castellated cavity battens:



Flashings:



Supplied as 3m length stainless steel. Alternative flashings such as PVC may be used in conformance with E2 and Abodo details.

Accessories:



Protector – Water Borne
500ml, 4L, 10L

Protector – End Seal
1L bottle

Char Oil
4L, 10L

Sioo:x
Step 1 or Step 2, 5L

Sioo:x Maintenance Wash
5L

Sioo:x End Grain Sealer
1L

Sioo:x Pre-Wash
1L



Decking Screw
5.5x60mm



Cladding Screw
4 x 45mm, 4.5 x 65mm
(4 x 45mm suitable for use with structurally fixed cavity batten only)

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