

Thermally modified NZ eco timber, with vertical grain for superior beauty, durability & weathering

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Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



Abodo confirms that this minimum level of assurance has been met or exceeded by the following:

Abodo

[Vulcan Panelling Technical Data Sheet](#)



The following information has been provided by Abodo demonstrating how this product complies with the [Building Product Information Requirements](#).

Technical Statement

Product Class

CLASS 1

Product Description

The warmth and beauty of timber for interior applications has proven health benefits. Vulcan Panelling provides a stunning contrast to stone or masonry elements.

Vulcan Panelling is created from thermally modified New Zealand plantation timber and engineered with vertical grain for superior beauty, durability and weathering characteristics.

Scope of use

For use internally on walls and ceiling. Externally on soffits.

Can be fixed direct to framing or over a substrate.

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause B2 Durability:** Performance B2.3.1(b)
B2 Durability: By assessment against the provisions of Acceptable Solutions B2/AS1 and E2/AS1, and testing and expert opinion with the provisions of Verification Method B2/VM1

Evidence

The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

Thermally modified – INTENZ Thermowood 230 degrees schedule.

No chemical preservatives used. Field tested at SCION, Rotorua.

Suitable for uses described in NZS3602:2003 Table 2A 'Requirements for wood-based building to achieve a 15 year durability performance Members exposed to exterior weather conditions and dampness'.

Durability Class 1 (EN350-1), Class 2 above ground (AS5604).

Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:

Abodo

[Vulcan Panelling Technical Data Sheet](#)

Product Criteria

Design requirements

For use on interior walls, ceilings and cabinetry, and exterior soffits.

Can be installed directly to frame/battens or to a substrate.

Installation requirements



masterspec partner

Company Contact Details



ABODO

Company: Abodo Wood Limited
Physical Address: 62 Ascot Road
Airport Oaks
Mangere
Postal Address: PO Box 2011366
Auckland Airport
Auckland
Telephone: 64 9 2490100
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Email: info@abodo.co.nz
Website: abodo.co.nz

Refer to Abodo Panelling Technical Data Sheet for installation information.

Maintenance requirements

Wash down as needed with gentle detergent, warm water and soft cloth.

Re-coat as required to maintain the integrity of the surface coating.

Warrantees

[Built to Last 15 year warranty.](#)

Company Product Information

Environmental

[FSC Certificate](#)

[Declare Certificate](#)

Relationships



Member of New Zealand Green Building Council



New Zealand Made

Building Product Information Requirements

Manufacturer

Legal Trading Name:

Abodo Wood Limited

Business Email:

info@abodo.co.nz

Company Website:

abodo.co.nz

Contact Number/s:

+64 9-2490100

Product Identifier

ABODO PANELLING TG9 135X10, ABODO PANELLING TG9 175X10, ABODO PANELLING TG17

Warnings

This product has no warnings associated with it.



Date last validated: **20 October 2023**



Date last updated: **20 October 2023**

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