# Abodo Decking - Sand Vertical Grain Product Technical Statement: 107917



Features vertical grain for natural stability and long term appearance.

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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

Sand Decking 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**

Abodo Sand Decking features vertical grain for natural stability and long term appearance.

Sand Decking is a genuine eco alternative to hardwood decking prefinished in Abodo Protector oil with a silky smooth finish.

#### Scope of use

For residential and light commercial within the scope of NZ3604, clause 7.4.

### **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  $\hbox{E2/AS1, and testing and expert opinion with the provisions of Verification Method~B2/VM1}\\$ 

#### Notes

# **Evidence**

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

ACQ- non-chrome - and non-arsenic preservation system.

Durability class 1 after treatment (EN113), Class 4 (EN14915), H3 (AS1604) or H3.2 (NZS3640).

Suitable for exterior close to ground applications.

#### Supporting Evidence

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

Sand Decking Technical Data Sheet

# **Use in Service History**

Abodo Sand Decking has a 10+ year history in New Zealand.

# **Product Criteria**

# **Design requirements**

Sand decking is designed to be used as a decking timber fixed on buildings in accordance with NZS 3604 (2011), clause 7.4.

#### Installation requirements

Refer to Abodo Sand Decking Technical Data Sheet for installation information.

# **Maintenance requirements**

Also refer to Abodo Decking Maintenance Guidelines.



# masterspec partner

### Company Contact Details



Company: Abodo Wood Limited

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Wash down regularly (at least every 6 months) with mild detergent, warm water and soft brush.

All wood will go grey after extended exposure to the weather. To maintain colour use a brown pigmented oil and re-apply on a regular basis.

Minor surface cracking or 'checking' may occur after exposure to the weather.

If decking is stained or oil finished, clean and re-apply coating as required every summer.

Mould growth will occur on timber, especially in high humidity conditions. For heavily soiled or mouldy areas use Rejuvenator or similar oxygenating cleaner then apply Preventor or similar mould inhibitor. Alternatively use a 1 /4 cup of bleach and 1/4 cup detergent in bucket of water, brush on and leave for 5 minutes, then rinse thoroughly with fresh water.

#### Warrantees

**Built to Last 15 year Warranty** 

# **Company Product Information**

# **Environmental**

**FSC Certificate** 

#### Relationships



New Zealand Made



Member of New Zealand Green Building Council

# **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 SAND DECKING

# Warnings

This product has no warnings associated with it.



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