

CERTIFICATE OF CONFORMITY

This product Certificate is issued under Section 269 of the Building Act 2004 for:

Pineclad & Pinetrim XT – Vertical Weatherboard External Cladding System



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Product Description

The Pineclad and Pinetrim XT Vertical Weatherboard External Cladding System comprise timber weatherboards, fascia boards, moulding profiles and castellated cavity battens manufactured from finger-jointed, glue laminated, clear radiata pine. Pineclad is manufactured in New Zealand from locally sourced timber, Pinetrim XT is manufactured in China from timber sourced from other countries including New Zealand.

Pineclad and Pinetrim XT are treated to hazard class H3.1 with a light organic solvent preservative (LOSP).

Pineclad components are pre-sanded and primed with an oil-based primer ready for top coating with a high-grade acrylic, two-coat system. Pinetrim XT components are pre-sanded and painted with an acrylic primer and undercoat system ready for top coating with a high-grade acrylic, two coat system.

Pineclad and Pinetrim XT are standard 18 mm thick weatherboards, in the following widths and profile:
Shiplap 135 & 180mm.

Fascia boards and moulding profiles are also available in a range of sizes and profiles

Product purpose and use

The Pineclad & Pinetrim XT Vertical Weatherboard External Cladding System has been assessed for use as an external wall cladding system on buildings:

- In wind zones up to and including extra high as defined in NZS3604:2011 or specifically designed wind pressure upper limit state (ULS) of 2.5kPa, and
- In exposure Zones B, C and D as defined in NZS3604:2011, provided that all fixings are in accordance with section 4 of NZS3604:2011. Microclimatic Conditions (refer NZS3604:2011 paragraph 4.2.4) are outside the scope of this certificate, and
- On timber or lightweight steel framing that complies with the NZ Building Code or where the designer and/or installer have assured themselves that the existing building is suitable for the intended building work, and
- On buildings up to 10 m in building height, and
- Further than 1m from a relevant boundary, and
- On buildings with a risk score of less than 20, when evaluated against the E2/AS1 risk matrix, and
- In conjunction with a flexible building wrap or rigid air barrier depending on location wind zone and, as a minimum, in accordance with E2/AS1, and
- Able to be direct fixed in accordance with table 3, E2/AS1 and design and installed in accordance with E2/AS1, and
- With Aluminium window and door joinery that meets the requirements of NZS 4211:2008 or has a current Product Certificate or with traditional timber joinery as set out in BRANZ bulletin BU481.

Certificate holder

Hume Pine (NZ) Ltd
210 Te Ngae Road, Rotorua, New Zealand
Phone: +64 0508 111 000 Email: sales@humpine.nz Web: www.humpine.co.nz

CodeMark Certification Body		10/5/2019		10/5/2022	GM-CM30106-RevA
Global-Mark Pty Ltd, Suite 4.07, 32 Delhi Road, North Ryde NSW 2113, Australia Tel: +61 (0)2 9886 0222 www.Global-Mark.com.au	Herve Michoux Managing Director	Date of issue	Last update	Date of next re-certification	Certificate Number

The purpose of construction site audits is to confirm the practicability of installing the product; and to confirm the appropriateness and accuracy of installation instructions. In issuing this certificate, Global-Mark has relied on the independent expert and/or laboratory advice or reports. This certificate is issued by Global-Mark Pty Limited, an independent certification body accredited by the product certification accreditation body (JAS-ANZ) appointed by the Chief Executive of the Ministry of Business Innovation and Employment under the Building Act 2004. The Ministry of Business Innovation and Employment does not in any way warrant, guarantee, or represent that the building method or product the subject of this certificate conforms with the New Zealand Building Code, nor accept any liability arising out of the use of the building method or product. The Ministry of Business Innovation and Employment disclaims, to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages, and costs arising as a result of the use of the building method(s) or product(s) referred to in this certificate. This Certificate may only be reproduced in its entirety.

It is advised to check that this Certificate of Conformity is currently valid and not withdrawn, suspended or superseded by a later issue by referring to the Ministry of Business Innovation and Employment website, <http://www.mbie.govt.nz/>
New Zealand Building Code (NZBC) references the Building Code in force at the time of issuing the product certificate.
Certificate holder will notify Global-Mark Pty Ltd in accordance with Regulation 15 of the Building (Product Certification) Regulations 2008

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Compliance with the New Zealand Building Code (NZBC):

The Pineclad & Pinetrim XT Vertical Weatherboard External Cladding System if designed, used, installed and maintained in accordance with the conditions of this Certificate will comply with or contribute to compliance with the following performance provisions of the NZ Building Code:

Clause B1 STRUCTURE:	Performance B1.3.1, B1.3.2 and B1.3.4 (b), (c), (d), (e), for the relevant physical conditions of B1.3.3 (a), (f), (h), (j), (m) & (q).
Clause B2 DURABILITY:	Performance B2.3.1 (b).
Clause E2 EXTERNAL MOISTURE:	Performance E2.3.2, E2.3.3, E2.3.5 and E2.3.7 (a), (b) & (c).
Clause F2 HAZARDOUS BUILDING MATERIALS:	Performance F2.3.1.

Subject to the following conditions and limitations:

Design & Installation Conditions:

- The Pineclad & Pinetrim XT Vertical Weatherboard External Cladding System must be specified, installed and maintained in accordance with the following documentation:
 - Hume Pine Pineclad and Pinetrim XT Vertical external cladding system pass™ v2.0, and
 - Hume Pine Pineclad and Pinetrim XT Vertical external cladding system Design & Installation Guide v1.0, and
 - Hume Pine Pineclad and Pinetrim XT Care & Maintenance Guide v1.1, and
- System specification and installation must be carried out by or supervised by a Licensed Building Practitioner who has:
 - The relevant license class, and
 - access to current Hume Pine technical documentation, and
- A signed Codemark Design Declaration must be supplied by the design LBP as part of the building consent application, and
- As part of the application for the Code Compliance Certificate (CCC), a signed Codemark Installation Declaration must be supplied by the LBP who installed or supervised installation.

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