

Certificate no: CMNZ70163

Version: 0

Original issue date: 22 July 2024

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1. Certificate Holder Details



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Complaints: The complaints process for this certificate can be found here:
www.bureauveritas.com.au/your-feedback

Sam Guindi – Bureau Veritas Product Certification Manager

Product Certificate

CertClad Weatherboard Cladding System



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3. Description of Building Method or Product

Name of the product or method in Aotearoa New Zealand, including any brand names used. Description of what it is and the components that make up any system and its physical attributes including the materials and make-up of the product, where applicable. Matters that should be taken into account in the use or application of the building method or product can be found in item 6. Conditions and Limitations of Use. Continuation of description can be found in item 10 – Supporting Information about Description. [Delete if not applicable]. The building method's or building product's catalogue or model identification number or numbers or other unique identifiers that might be used to identify the building product or building method

The CertClad Weatherboard Cladding System consists of weatherboards fixed to cavity battens forming a nominal 20 mm drained cavity. Weatherboard with Bevelback, Rusticated and Vertical Shiplap profiles are manufactured from the following materials and with the following finishes:

- Accoya® Wood Weatherboards (supplied coated or uncoated)
- Radiata Pine, H3.1 and H3.2 Weatherboards (supplied pre-primed)
- Western Red Cedar Weatherboards (supplied coated or uncoated)

Other system components include:

- Cavity battens
- Nails,
- Flashings
- Moulding profiles

4. Intended use of Building Method or Product

Intended use of the building method or product as described in the product manual and other instructional materials. A statement of the function or purpose of the building method or product. Continuation of intended use can be found in item 11 – Supporting Information about Intended use. [Delete if not applicable]

The CertClad Weatherboard Cladding System is exterior wall cladding on a nominal 20 mm drained cavity.

5. New Zealand Building Code Provisions

The performance clauses of the New Zealand Building Code that are relevant to the intended use and with which the building method or product complies or contributes to (where used as part of a system).

How the building method or product complies or contributes can be found in item 8. Basis for Certification. Any qualifications on the extent of that compliance can be found in item 6. Conditions and limitations of use.

Clause B1 Structure: B1.3.1, B1.3.2, B1.3.3(h), B1.3.4

Clause B2 Durability: B2.3.1(b)

Clause E2 External moisture: E2.3.2 (contributes to), E2.3.5 (contributes to), E2.3.6 (contributes to), E2.3.7

Clause F2 Hazardous building materials: F2.3.1



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6. Conditions and Limitations of Use

The building method or product's use is to be in accordance with the installation instructions and requirements against which the building method or product was assessed.

Conditions or limitations of conformity for the performance requirements the building method or product is compliant with, including any requirements for people with the qualifications and skills to install or use the building method or product, any known or demonstrated situations where the building method or product should not be used. A statement as to whether there are any matters that should be taken into account in the use or application of the building product or building method and, if so, what those matters are.

1. The CertClad Weatherboard Cladding System is certified for timber-framed buildings:
 - a. with walls designed
 - i. in accordance with NZS3604:2011 Timber-framed buildings, as modified by Acceptable Solution B1/AS1 Amendment 20 and within the scope of Acceptable Solution E2/AS1, Third Edition including amendment 10 (5/11/2020) Paragraph 1.1, or of at least equivalent stiffness to the framing provisions of NZS3604:2011, and situated in Wind Zones (as defined in NZS 3604:2011) up to and including Extra High; or
 - ii. in accordance with Verification Method B1/VM1 Amendment 20 up to a maximum design differential ultimate limit state (ULS) wind pressure of 2.5 kPa, and
 - b. up to 10 m in height, and
 - c. with a risk score of 0-20, calculated in accordance with NZBC Acceptable Solution E2/AS1, Third Edition including amendment 10 (5/11/2020) Table 2, and
 - d. situated:
 - i. in all exposure zones (excluding microclimates) as defined in NZS3604:2011, Paragraph 4.2.4, and
 - ii. more than 1m from a relevant boundary.
2. The CertClad Weatherboard Cladding System shall be installed and maintained according to the applicable Installation Manual (see documents).
3. The CertClad Weatherboard Cladding System shall:
 - a. be fixed over a flexible building underlay or rigid air barrier in accordance with Acceptable Solution E2/AS1 and the applicable Installation Manual, and
 - b. incorporate a nominal 20 mm drained cavity formed by H3.2 radiata battens for weatherboards installed horizontally (Bevelback and Rusticated) and castellated H3.2 radiata battens or polypropylene ventilated cavity battens for weatherboards fixed vertically (Vertical Shiplap), and
 - c. be installed on vertical, flat surfaces.
4. Nails for fixing the weatherboards shall be either Stainless Steel (316) for all materials, or Silicon Bronze for Western Red Cedar, or Stainless Steel (304) for Radiata pine.
5. All joinery used in conjunction with the CertClad Weatherboard Cladding System shall
 - a. meet the requirements of NZS 4211:2008 including Amendment 1 for the relevant Wind Zone or wind pressure, and
 - b. be installed with vertical jambs and horizontal heads and sills.



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7. Health and Safety Information

Health, safety, and well-being declarations associated with installation, maintenance, and use of the building method or product, and their specific editions and dates necessary to ensure the performance requirements of clauses F1 to F9 of the Building Code can be met.

The compliance with any manufacturer's installation instructions, maintenance, OH & S statements, MSDS's and other Health and Safety declarations will provide the necessary Health and Safety Information pertaining to the product.

8. Basis for Certification

How the performance requirements in the Building Code were met for each of the provisions. Where used as part of a system, the specific contribution to compliance.

B1 Structure - By comparison with Acceptable Solution E2/AS1

B2 Durability - By testing and comparison with Acceptable Solution B2/AS1 and Verification Method B1/AS1

E2 External moisture - By comparison with Acceptable Solution E2/AS1

F2 Hazardous building materials - By comparison with the performance requirements of code clause F2.3.1

9. Supporting Documentation for Certification

Reference to any acceptable solutions, verification methods, New Zealand Standards, or other compliance pathways referenced against each individual performance requirement the building method or product is compliant with, and their specific version and date. Reference to documents describing tests and evaluations and any other documents relied on for certification or used to prove compliance, including their full title, specific version and date.

1. Acceptable Solutions and Verification Methods for New Zealand Building Code Clause B2 Durability Second edition (Amendment 12), 28 November 2019.
2. Verification Methods E2/VM1 and Acceptable Solutions E2/AS1, E2/AS2 and E2/AS3 for New Zealand Building Code Clause E2 External Moisture Third edition (Amendment 10), 5 November 2020.
3. NZS3602:2003 Timber and wood-based products for use in building.
4. NZS3604:2011 Timber framed buildings.
5. NZS 3617: 1979 Specification for profiles of weatherboards, fascia boards, and flooring.
6. BRANZ Bulletin 411: 2001 Recommended timber cladding profiles.
7. SKH KOMO product certificate, Number 33058/21, MODIFIED TIMBER: ACCOYA®RADIATA PINE and ACCOYA®COLOR GRAY, 1 April 2021.
8. CertClad Installation Manual Rusticated Cavity System Radiata Pine V5.1, March 2021.
9. CertClad Installation Manual BevelBack Cavity System Accoya V5.1, March 2021.
10. CertClad Installation Manual BevelBack Cavity System Radiata Pine V5.1, March 2021.
11. CertClad Installation Manual BevelBack Cavity System Western Red Cedar V5.1, March 2021.
12. CertClad Installation Manual Rusticated Cavity System Accoya V5.1, March 2021.
13. CertClad Installation Manual Rusticated Cavity System Western Red Cedar V5.1, March 2021.
14. CertClad Installation Manual Vertical Shiplap Cavity System Accoya V5.1, March 2021.
15. CertClad Installation Manual Vertical Shiplap Cavity System Radiata Pine V5.1, March 2021.
16. CertClad Installation Manual Vertical Shiplap Cavity System Western Red Cedar V5.1, March 2021.
17. ITI Timspec Weatherboard Profile Chart, June 2021.



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10. Supporting Information About Description (Optional)

Any supporting information for section 3.

The following products comprise parts of the CertClad Weatherboard Cladding System:

- Bevelback Profile - P61, P62, P610, P63, P64, P65, P66, P67, P68, P747, P930, P931, P932
- Rusticated Profile - P835, P836, P837, P838, P839, P1736, P1737, P1738, P905, P906, P907, P922
- Shiplap Profile - P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P920, P1741, P1742, P1743, P864, P1739, P1740
- Fascia
- Mouldings
- Corner cover boards
- Scribes
- Rustic plug
- Internal and external corners.

All profiles available in Accoya, Western Red Cedar and Radiata Pine, except where noted on the Weatherboard Profile Chart.

11. Supporting Information About Intended Use (Optional)

Any supporting information for section 4.

N/A

12. Supporting Information About Conditions and Limitations of Use (Optional)

Any supporting information for section 6.

N/A

All CodeMark certificates that are current must be registered with MBIE. MBIE maintains a register of valid product certificates. [Please find the register here.](#)

If the certificate is not listed on this register or it appears as (SUSPENDED), it is not a valid CodeMark certificate and does not have to be accepted by a building consent authority as establishing compliance with the New Zealand Building Code.



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