CodeMark

Certificate no: CMNZ30082
Version: I
Original issue date: 04 November 2019
Version date: 22 September 2025
Renewal Date: 20 July 2028

1. Certificate Holder Details

JSC PREMIUM ARCHITECTURAL & BUILDING SOLUTIONS

J.Scott and Company Limited
Trading as JSC
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TechHelp@jsc.co.nz
Tel: +64 9 412 2800
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2. Product Certification Body

Global-Mark Pty Ltd
Trading as Global-Mark
57 Willis Street, Wellington, 6011
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+64 4 280 6672
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Complaints: The complaints process for this certificate can be found here:
www.global-mark.co.nz/complaints

Global-Mark Managing Director.

Herve Michoux

global-mark

Product Certificate

JSC BevelClad Cladding System

3. Description of Building Method or Product

The BevelClad Cladding System (the System) comprises horizontally fixed weatherboards installed over H3.2 treated timber cavity battens to form either a 20mm cavity or a 45 mm cavity, fascia boards and moulding profiles.

JSC BevelClad Cladding System weatherboards are manufactured from the following materials: Western Red Cedar (Thuja Plicata), Alaskan Yellow Cedar (Cupressus nootkatensis), Radiata Pine – H3.2 (MicroPro® treated), Nordic Pine – H3.2 (MicroPro® Treated), ThermoPine H3.2 MicroPro® treated, TMT Amba, TMT Taiga RW, TMT Taiga WW, TMT Taxon or TMT Tuscan.

4. Intended use of Building Method or Product

The JSC BevelClad Cladding System is an external wall cladding installed over a 20 mm or 45 mm ventilated cavity.

5. New Zealand Building Code Provisions

The System if designed, used, installed and maintained in accordance with this Certificate, the system will meet the following provisions of the NZBC:

Clause B1 STRUCTURE: Performance B1.3.1, B1.3.2, B1.3.4 for the relevant physical conditions of B1.3.3 (a), (f), (h), (j) and (m).

Clause B2 DURABILITY: Performance B2.3.1(b) and B2.3.2(b).

Clause E2 EXTERNAL MOISTURE: Performance E2.3.2, E2.3.5 (contributes to), E2.3.6 (contributes to), E2.3.7.

Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1.

6. Conditions and Limitations of Use

1. The system is certified for timber-framed buildings:
    a. with walls designed in accordance with NZS3604:2011 Timber-framed buildings, as modified by Acceptable Solution B1/AS1 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
    b. subject to specific engineering design 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

c. up to 10 m in height, and
d. 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
e. 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 System shall be designed, used, installed and maintained in accordance the following sets of documents collectively referenced as the Applicable Technical Specification:
    a. JSC BevelClad - Bevelback Weatherboard Cladding - Installation and Specification Guide v3.6, Dated February 2025
    b. JSC BevelClad - Bevel Back Weatherboards - Flexible Underlay 20mm Cavity Fix – Site Drawings v2.5, Dated 24/02/2025
    c. JSC BevelClad - Bevel Back Weatherboards - Flexible Underlay 20mm Cavity Fix – Architectural Drawings Site Drawings v2.5, Dated 24/02/2025
    d. JSC BevelClad - Bevel Back Weatherboard Cladding - 20mm Cavity on Rigid Underlay – Technical Drawings - v1.3 Dated 24/02/2025
    e. JSC BevelClad - Bevel Back Weatherboard Cladding - 45mm Cavity on Flexible Underlay – Technical Drawings - v1.3 Dated 24/02/2025
    f. JSC BevelClad - Bevel Back Weatherboard Cladding - 45mm Cavity on Rigid Underlay – Technical Drawings - v1.3 Dated 24/02/2025
    g. JSC BevelClad - Installation Checklist v1.3, Dated February 2024
    h. JSC Exterior Timber Weatherboard Cladding, Maintenance Guide, Version 3.2, February 2025
3. The System shall
    a. be fixed over a ventilated cavity in conjunction with a flexible building underlay or rigid air barrier in accordance with the Applicable Technical Specification, and
    b. be installed horizontally on vertical, flat surfaces, and
    c. use the components and board profiles as described in the Applicable Technical Specification (where these components are substituted with alternative products, these applications fall outside the scope of this certification), and
    d. incorporate joinery that meets the requirements of NZS 4211:2008 including Amendment 1 for the relevant Wind Zone or wind pressure.
4. Stainless steel or silicon bronze fixings shall be used with ThermoPine H3.2 MicroPro® treated, TMT Amba, TMT Taiga RW, TMT Taiga WW, TMT Taxon and TMT Tuscan weatherboards.

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5. The designer shall provide a signed Declaration for submission with the building consent application that the use of this system in the proposed building work falls within the intended used of the system as described in this certificate and that all design conditions of this certificate have been met.
6. The installer shall supply a signed Declaration that the product has been installed in accordance with the installation conditions of this certificate, for consideration for issuing a Code Compliance Certificate (CCC).

7. Health and Safety Information

Standard industry safety practices and manufacturer safety requirements as detailed in the technical literature including the applicable SDS must be observed at all times.

8. Basis for Certification

The certification decision is based on independent technical review(s) of test report(s), engineering opinion(s) and other documented evidence(s), factory audit(s) and site review(s)

Code Objective Clause	Compliance pathway
Clause B1 STRUCTURE	Alternative solution based on NZS3604:2011 an comparison with E2/AS1
Clause B2 DURABILITY	Alternative solution based on expert judgement
Clause E2 EXTERNAL MOISTURE	Verification method E2/VM1 (for the 45mm cavity application) and Acceptable solution E2/AS1 (for the 20mm cavity application)
Clause F2 HAZARDOUS BUILDING MATERIALS	Alternative solution based on expert judgement

9. Supporting Documentation for Certification

Nb	Author	Description	Date and/or Revision
001	*JSC	JSC TMT Materials Compliance Evaluation	Rev1.8 dated 07/07/2025
002	SCION	DURABILITY AND POTENTIAL END-USES OF SOME TIMBER SPECIES IMPORTED INTO NEW ZEALAND	October 2017

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003 *Façade Lab	Testing of JSC bevel-back oiled cedar weatherboard and primed pine clears bevel-back weatherboard systems in accordance with E2/VM1	Test Report 18-06
004 JSC	JSC Cladding Systems SDS Index	V1.3
005 JSC	JSC BevelClad - Bevelback Weatherboard Cladding - Installation and Specification Guide	v3.6, Dated February 2025
006 JSC	JSC BevelClad - Bevel Back Weatherboards - Flexible Underlay 20mm Cavity Fix – Site Drawings	v2.5 Dated 24/02/2025
007 JSC	JSC BevelClad - Bevel Back Weatherboards - Flexible Underlay 20mm Cavity Fix – Architectural Drawings	v2.5 Dated 24/02/2025
008 JSC	JSC BevelClad - Bevelback Weatherboard Cladding 20mm Cavity on Rigid Underlay – Technical Drawings	v1.3 Dated 24/02/2025
009 JSC	JSC BevelClad - Bevelback Weatherboard Cladding 45mm Cavity on Flexible Underlay – Technical Drawings	v1.3 Dated 24/02/2025
010 JSC	JSC BevelClad - Bevelback Weatherboard Cladding 45mm Cavity on Rigid Underlay – Technical Drawings	v1.3 Dated 24/02/2025
011 JSC	JSC BevelClad - Installation Checklist	v1.3, Dated February 2024
012 JSC	JSC Exterior Timber Weatherboard Cladding, Maintenance Guide	Version 3.2, February 2025

* These documents were provided commercial in confidence and are not publicly available

10. Supporting Information About Description (Optional)

1. JSC BevelClad Cladding System weatherboards are profiled to JSC specifications, consistent with NZS 3617:1979 and BRANZ BU 411 (April 2011).
2. Weatherboards are supplied either raw or machine coated on all surfaces to JSC's specification with:
    a. one coat of exterior grade suitable stain, or

b. base coats of exterior grade suitable primer & undercoat.

3. Refer to JSC BevelClad Bevelback Weatherboard Cladding - Installation and Specification Guide v3.6, Dated February 2025 for additional information about the system description and options.

11. Supporting Information About Intended Use (Optional)

Nil

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

Proprietary stain systems and proprietary paint systems have not been evaluated and are therefore outside the scope of this certification

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.