

Certificate of Accreditation

Name of product: GreenClad Insulated Façade System (Exterior insulation and finishing system)

Product description: The GreenClad Insulated Façade System consists of a rendered 50mm, 75mm or 100mm M-Grade Expanded Polystyrene panel directly fixed to the exterior wall frame.

Description of the purpose and use of the building product: External Wall Cladding System for use on exterior walls in Class 1 and 10 buildings and structures.

Regulation/s in relation to which the building product is accredited: The Building Regulations Advisory Committee appointed under Division 4 of Part 12 of the Building Act 1993 has examined the application and accredited the product as complying with;

The performance requirements that are relevant to the building product, as determined in accordance with Part A2.1 and A5.2 of the BCA Volume Two are P2.1.1, P2.2.2, V2.2.1.

The deemed-to-satisfy provisions relevant to the performance requirements identified are 3.0.1, 3.0.2, 3.0.3, Part 3.5.4, 3.12.1.4 (e). The R-values provided are only for the GreenClad Insulated Façade system and any additional requirements of Clause 3.12.4 must be satisfied.

Building Code of Australia Class 1 and Class 10 buildings, as adopted by the Building Regulations 2018 as those clauses apply within the State of Victoria for use on exterior walls for use in certain residential and non-habitable buildings and structures subject to the following conditions:

Conditions to which the accreditation is subject:

1. Impact loading requirements for windborne debris in accordance with AS 1170.2:2011 Clause 2.5.8 are not addressed
2. Weatherproofing is subject to windows that comply with AS 2047:2014
3. Timber frame is to be constructed in accordance with AS 1684-2021 or AS 1720.1:2010
4. Cold-formed steel frame is to be constructed from minimum 0.75mm BMT, G550 steel in accordance with NASH Standard for Residential and Low-rise Steel Framing, Part 1: Design Criteria, or AS 3623:1993 (R2018) Domestic Metal Framing, or AS/NZS 4600:2018 Cold-Formed Steel Structures
5. Installation of GreenClad insulated façade system must be in accordance with the GreenClad Manual Ver 5 Dt 22-10-2020 a Technical Installation Manual.
6. Only to be installed by Painttex Pty Ltd approved and experienced applicator.

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7. In all installations the minimum clearance between the underside of the panel and the adjoining surface level below must comply with the specifications in Part 3.5.4.7 of Volume 2 of the NCC
8. Compliance with all other requirements applicable to the construction of the external wall including condensation management and building sealing.

The name, address and Australian business number of the holder of the accreditation: Painttex Pty Ltd
Unit 5, 12-14 South Link
DANDENONG SOUTH
VIC 3175
ABN 55 134 179 310

Certificate number: V22/01

Date of issue: 11/01/2022

Refer to the Historical Details page of this Certificate.
This Certificate is only valid when reproduced in its entirety.

Date of expiry of accreditation: 11/01/2025

Signature:



Commissioner Yvonne von Hartel AM
Chair, Building Regulations Advisory Committee

Practitioner guidance on how to use a Certificate of accreditation

Practitioners are reminded to consider any limitations noted in this Certificate and whether the performance of the product has been tested for all aspects of the performance that it is expected to achieve in the application it is being applied to.

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Historical Details

| Certificate number: | Description: | From: | To: |
|---------------------|--|-----------------|-----------------|
| V22/01 | Accreditation granted for a period of 3 years. | 11 January 2022 | 11 January 2025 |