

# Certificate of Accreditation

|  |   |
|--|---|
| <b>Name of product:</b>  | Fenco Panel External Wall Cladding System   |
| <b>Product description:</b>  | Light grey foamed ceramic panel external wall cladding system   |
| <b>Description of the purpose and use of the building product:</b>           | Suitable for use as an External Wall Cladding System for use on exterior walls in residential Class 1 and 10 buildings.   |
| <b>Regulation/s in relation to which the building product is accredited:</b> | <p>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;</p> <p>Performance requirements relevant to the building product, as determined in accordance with clause A0.7 of the Building Code of Australia (BCA) Volume Two are P2.1.1, P2.2.2, P2.2.3, P2.6.1, P2.7.5.</p> <p>The compliance solutions relevant to the performance requirements identified are:</p> <ol style="list-style-type: none"><li>1. Performance solution – V2.2.1</li><li>2. Deemed to satisfy provision – 3.01, 3.02 and 3.03 Part 3.5.4, 3.10.5.0(c) and 3.12.1.4</li></ol> <p>Building Code of Australia Class 1 and Class 10 buildings, as adopted by the Building Regulations, 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:</p>   |
| <b>Conditions to which the accreditation is subject:</b>                     | <ol style="list-style-type: none"><li>1. Construction is to be in accordance with the Fenco Panel External Wall Cladding System Technical Information and Installation Manual, Version 4, 04 April 2022 onto light-gauge steel or timber framing with a maximum stud spacing of 450mm.</li><li>2. The building must satisfy the parameters of Table V2.2.1a of verification method V2.2.1 and must achieve a risk score of not more than 20, not be subject to wind pressure of greater than 2.5kPa</li><li>3. The Fenco Panel External Wall Cladding System is not suitable for use in Cyclonic Regions</li><li>4. In all installations, the minimum clearance between the underside of panel and the adjoining ground surface level below must comply with the requirements in Part 3.5.4.7 of Volume 2 of the National Construction Code (NCC).</li><li>5. In all cases, it is a requirement that the Fenco Panel External Wall Cladding System incorporates either:<ol style="list-style-type: none"><li>a) A timber frame constructed in accordance with AS 1684 series,</li><li>b) NASH Standard for Residential and Low-rise Steel Framing, Part 1: Design Criteria,</li></ol></li></ol> |

# Building

## Regulations Advisory Committee

6. It is a requirement that system installed by an appropriately licensed trades person under the direct supervision of a registered builder.
7. May be used in area declared as bushfire prone areas.
8. Suitable for Residential External Walls to NCC Volume Two, Class 1 and 10 buildings only with wind loads to either AS/NZS 1170.2:2011 or AS 4055-2012 "Wind loads for housing", for Wind Classifications N1, N2, N3, N4 within the AS 4055-2012 limitations less than 8.5m in height, less than 16m in width and where the length does not exceed five times the width and roof pitch does not exceed 35 degrees, fixed to either steel or timber frames.
9. This certificate is limited to the details within this certificate, including the above compliance elements, product description, purpose or use.
10. Compliance with all other requirements applicable to the construction of the external wall including condensation management and building sealing.
11. This accreditation is based on the referred standards currently incorporated in the NCC.

Note. The Building Regulation Advisory Committee strongly recommends that the building surveyor should oversee the transfer of detailed maintenance instructions from the builder to the owner and/or occupier.

**The name, address and Australian business number of the holder of the accreditation:** Australia Fenco Low Carbon Construction Pty Ltd  
Apt 9/259 Canterbury Road  
FOREST HILL, VIC 3131  
ABN: 71 605 317 502

**Certificate number:** V22/07

**Date of issue:** 04/07/2022

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

**Date of expiry of accreditation:** 04/07/2025

**Signature:**



**Commissioner Sam Torre**  
**Acting Chair, Building Regulations Advisory Committee**

# 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.

## Historical Details

| Certificate number: | Description:          | From:        | To:          |
|---------------------|-----------------------|--------------|--------------|
| V22/07              | Accreditation granted | 04 July 2022 | 04 July 2025 |