

# Certificate of Accreditation

## Amendment 2

<b>Name of product:</b>	ALWP External Insulated Finishing System
<b>Product description:</b>	Wall cladding system
<b>Description of the purpose and use of the building product:</b>	Suitable for use in Class 1 and Class 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 determined that ALWP External Insulated Finishing System complies with:</p> <p>Performance Requirements P2.1.1 and P2.2.2 of the National Construction Code Series, Volume Two, Building Code of Australia as adopted by the Building Regulations as in force from time to time, to the extent that those Clauses refer to the structural stability of a cladding system with regard to resistance to wind action and rainwater action, and weatherproofing of the product, subject to the following conditions:</p>
<b>Conditions to which the accreditation is subject:</b>	<ol style="list-style-type: none"><li>1. This accreditation is limited to -<ol style="list-style-type: none"><li>a) Class 1 and 10 buildings</li><li>b) Installation height up to a maximum of 10m</li><li>c) Buildings built in Region A, terrain categories 1 - 3 and topographic class T1, non-cyclonic wind classes N1 – N3 as per Australian standard AS 4055 - 2006 Wind loads for housing.</li></ol></li><li>2. The product must be installed in accordance with the ALWP™ Installation Manual (ALWP Tech Man 001 - 08 June 2012).</li><li>3. The product must only be used with a vapour permeable sarking membrane behind the panels.</li><li>4. The packaging of the polystyrene panels shall be stamped, or otherwise marked with a legible, permanent label stating that the system must incorporate a vapour permeable sarking membrane between the polystyrene panels and the frame. If the panels are to be sold individually and not pre-packaged, the back of each panel must be stamped, or otherwise marked with a legible, permanent label stating that the system must incorporate a vapour permeable sarking membrane between the polystyrene panels and the frame.</li><li>5. The product is only to be installed on timber framework with a maximum stud spacing of 450mm.</li><li>6. The fastenings must be in accordance with the following:</li></ol>

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Panel	Fasteners for timber frame
100mm	≥125mm 10G self-tapping galvanised Class 3 screws
75mm	≥100mm 10G self-tapping galvanised Class 3 screws
50mm	≥75mm 10G self-tapping galvanised Class 3 screws
Washer	48mm diameter plastic washer

7. All fastenings must be protected against corrosion as set out in Part 4 and Appendix C of AS4773.1 Masonry in small buildings Part 1: Design, as published from time to time.
8. All fixtures and features attached to the wall must be secured into the wall framing.
9. Render of the panels must be as specified in the ALWP™ Installation Manual.

This accreditation does not apply to any other provisions of the National Construction Code Series.

**The name, address and Australian business number of the holder of the accreditation:**

Australian Lightweight Products  
10/13 Gateway Drive  
CARRUM DOWNS VIC 3201  
ABN: 66 942 044 847

**Certificate number:**

V12/02-A2

**Date of issue:**

30/06/2022

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

**Date of expiry of accreditation:**

30/06/2025

**Signature:**



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

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## 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:
V12/02	Accreditation granted	24 July 2012	-
V12/02-A1	Amendment to Certificate details: <ul style="list-style-type: none"><li>• Reissued on BRAC letterhead and signed by the Chair</li><li>• Updated references to regulations</li></ul>	01 July 2019	
V12/02-A2	Amendment to Certificate details: <ul style="list-style-type: none"><li>• Reaccreditation granted for a period of 3 years</li><li>• New certificate number issued</li></ul>	30 June 2022	30 June 2025