

Certificate of Accreditation

Amendment 2

STATEWALL EXTERNAL WALL CLADDING SYSTEM

Allstate Polystyrene Industries
26 – 28 Elliot Road
DANDENONG VIC 3175

has applied to the Building Regulations Advisory Committee for the accreditation of the **STATEWALL EXTERNAL WALL CLADDING SYSTEM**, as suitable for use as an external wall cladding system on Class 1 and Class 10 buildings.

The Building Regulations Advisory Committee appointed under Division 4 of Part 12 of the *Building Act 1993* has examined the application and accredited the **STATEWALL EXTERNAL WALL CLADDING SYSTEM** as complying with:

Performance Requirements P2.1.1, P2.2.2 and P2.2.3

of the **National Construction Code Series, Volume Two, Building Code of Australia, Class 1 and Class 10 buildings** (BCA Volume Two) as adopted by the *Building Regulations 2018*, to the extent that those clauses refer to the structural performance of external walls, resistance to wind action and rainwater action, and weatherproofing, and damp-proofing, of external wall systems, subject to the following conditions:

- I. The accreditation is limited to Class 1 and associated Class 10 buildings in wind classes N1 to N3, with geometric limits set out in clause 1.2, of AS 4055—2012 Wind loads for housing, as amended from time to time, in particular:
 - the height from ground level to the underside of eaves must not exceed 6.0m;
 - the height from ground level to the highest point of the roof, not including chimneys, must not exceed 8.5m;
 - the width including roofed verandas but not including eaves, must not exceed 16.0m, and the length must not exceed 5 times the width; and
 - the roof pitch must not exceed 35°.
- II. Installation must be in accordance with the StateWall External Wall Cladding System Technical and Installation Manual Edition 1 dated 12 April 2019, except that project specific flashing and cavity drainage details must be to the satisfaction of the relevant building surveyor.
- III. The risk score must be 20 or less, when the sum of all risk factor scores are determined in accordance with BCA Volume Two Table V2.2.1a.
- IV. The relevant part of the external wall must only include windows that comply with AS 2047.

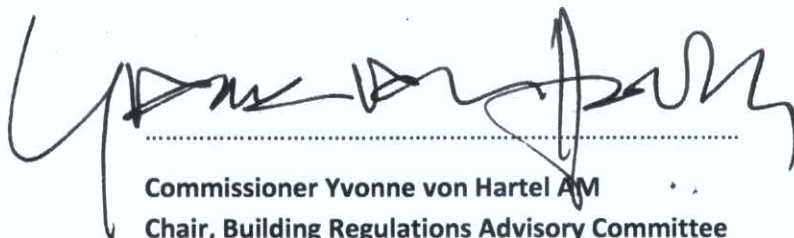
Building

Regulations Advisory Committee

- V. The system must be installed on timber or steel framing, complying with AS 1684 Residential timber-framed construction, or NASH Standard – Residential and Low-Rise Steel Framing Part 1 or 2, as appropriate and as amended from time to time, with studs at a maximum spacing of 600 mm centre to centre.
- VI. The sarking to be installed as part of the system must be breathable sarking.
- VII. Panel to timber batten fasteners must be installed with a minimum embedment depth of 25mm.
- VIII. All fixtures and features attached to the wall must be secured into the wall framing.
- IX. The system must be installed a minimum of 75 mm from any finished external ground surface.
- X. Render must be applied strictly in accordance with the manufacturer's installation requirements.

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

Signature:



Commissioner Yvonne von Hartel AM
Chair, Building Regulations Advisory Committee

Certificate Number:

V18/01-A2

Date of issue:

21 November 2018

Amendment 1

Nature of amendment:

Change of address of owner and reference to updated manual

Date of amendment:

19 December 2018

Amendment 2

Nature of amendment:

Change of product name and reference to updated manual

Date of amendment:

1 July 2019