



# Certificate of Conformity

Certification Body:



**BUREAU  
VERITAS**

Bureau Veritas Australia Pty Ltd  
11/500 Collins Street  
Melbourne VIC, 3000  
Ph: 1800 855 190  
www.bureauveritas.com.au

Certificate Holder:

**CHASE**  
Building Supplies

Chase Building Supplies Pty Ltd  
1360 Heatherton Road  
Dandenong VIC, 3175  
Ph: (03) 8772 2394  
www.chaseproducts.com.au

Certificate number: CM70034 Rev3

THIS TO CERTIFY THAT

## Chase EPS External Wall Cladding System

Type and/or use of product:

Cladding systems for insulation and external finishing of walls of residential buildings.

Description of product:

Chase EPS Panel External Wall Cladding System is an M Grade expanded polystyrene external wall cladding system which can be directly screwed to steel or timber wall framing or incorporating a cavity fix design. The product is designed for insulation and finishing of external walls of buildings.

COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S)

**BCA 2019**

|                                  | Volume One | Volume Two  |  |
|----------------------------------|------------|---|--|
| Performance Requirement(s)       | N/A        | P2.1.1<br>P2.2.2<br>P2.2.3  | Structure (a) limited to (b)(i), (ii) & (iii)<br>Weatherproofing<br>Rising Damp  |
| Deemed-to-Satisfy Provision(s):  | N/A        | 3.10.5.0<br>3.12.1.4  | Construction in bushfire prone areas<br>Building fabric  |
| State or territory variation(s): | N/A        | SA P2.2.3<br>NSW P2.2.3<br>NSW 3.10.5.0<br>QLD 3.10.5.0<br>NSW Part 3.12<br><br>NT Part 3.12<br>QLD Part 3.12 | Rising Damp<br>Rising Damp<br>Construction in bushfire prone areas<br>Construction in bushfire prone areas<br>NSW Part 3.12, In NSW, Part 3.12 does not apply.<br>Note: The NSW Additions contain energy efficiency measures that apply in NSW to support and complement BASIX.<br>NT Part 3.12 is replaced with BCA 2009 Part 3.12<br>In QLD building work for the energy efficiency of Class 1 buildings is also regulated by the Building Act 1975 and the QLD Development Code MP 4.1—Sustainable buildings. |

Sam Guindi – Product Certification Manager  
Bureau Veritas Australia Pty Ltd

Quintin Kleyn - Unrestricted Building Certifier  
Hendry Group Pty Ltd

Date of issue: 18 August 2022

Date of expiry: 25 July 2025



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SA 3.12

In SA, for the purposes of this Part, a sunroom or the like is deemed to be a Class 10a building and must comply with 3.12.1.6.

ACT 3.12

In the ACT, see the ACT Appendix for further information on application to building work on new buildings and additions to existing buildings in the ACT.

## SUBJECT TO THE FOLLOWING LIMITATIONS AND CONDITIONS AND THE PRODUCT TECHNICAL DATA IN APPENDIX A AND EVALUATION STATEMENTS IN APPENDIX B

### Limitations and conditions:

1. The product to be limited for use in Class 1 and 10a buildings.
2. The product is to be installed in accordance with the Chase Direct Fix & Cavity System - Technical Information and Installation Manual, Version 2.4, November 2020.
3. This product is permitted for use in Bushfire Prone Areas up to and including BAL29 when constructed in accordance with AS 3959:2018 Construction of buildings in bushfire-prone areas and installed with the Chase Render System with a minimum 5.5mm thickness in accordance with the Chase Direct Fix & Cavity System - Technical Information and Installation Manual, Version 2.4, November 2020.
4. The product is not to be used as a wall requiring a fire rating and cannot be used in construction within 900mm the allotment boundary or 1800mm from a detached Class 1 or 10 building on the same allotment.
5. Semi-permeable sarking must be used, achieving a Medium duty classification in accordance with AS/NZS 4200.1:2017 Pliable building membranes and underlays, Part 1: Materials, and a Flammability index not greater than 5 when tested in accordance with AS1530.2:1993 Methods for fire tests on building materials, components and structures Test for flammability of materials
6. All fastenings must be protected against corrosion as set out in Table 3.3.5.4 of the Building Code of Australia Volume 2.
7. All fixtures and architectural features attached to the wall must be secured into the wall framing complying with AS 1684:2010 for timber frame and the NASH standard for steel framing.
8. The product is limited to non-cyclonic areas (Wind Regions A & B) up to and including N3 for minimum 50mm thickness panel, and up to and including N4 for 75mm minimum thickness panel. Refer to Chase Direct Fix & Cavity System - Technical Information and Installation Manual, Version 2.4, November 2020 for fixing requirements.
9. The product is not designed to act as nominal wall bracing. Bracing resistance must be taken up by the wall framing.
10. Resistance to rising damp is reliant on damp-proof course being installed to the requirements of AS/NZS 2904:1995 Damp-proof courses and flashings.

### Building classification/s:

Volume 2 - Class 1 & 10a

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**Scope of certification:** The CodeMark Scheme is a building product certification scheme. The rules of the Scheme are available at the ABCB website [www.abcb.gov.au](http://www.abcb.gov.au). This Certificate of Conformity is to confirm that the relevant requirements of the Building Code of Australia (BCA) as claimed against have been met. The responsibility for the product performance and its fitness for the intended use remain with the certificate holder. The certification is not transferrable to a manufacturer not listed on Appendix A of this certificate.

**Disclaimer:** The Scheme Owner, Scheme Administrator and Scheme Accreditation Body do not make any representations, warranties or guarantees, and accept no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency or completeness of any material contained within this certificate; and the Scheme Owner, Scheme Administrator and Scheme Accreditation Body disclaim to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this certificate.

## APPENDIX A – PRODUCT TECHNICAL DATA

### A1 Type and intended use of product

Chase EPS Panel External Wall Cladding System is an M Grade expanded polystyrene external wall cladding system which can be directly screwed to steel or timber wall framing or fixed via use of a cavity batten. The product is designed for insulation and finishing of external walls of buildings.

### A2 Description of product

The Chase EPS Panel External Wall Cladding System consists of; Chase EPS panels, Chase specified screws and fixing washers, Chase foam filler, Chase fiberglass mesh, Chase render and Chase texture pail.

### A3 Product specification

The Chase EPS Panel External Wall Cladding System components are detailed in the installation manual Version 2.4 dated November 2020 (available via [www.chaseproducts.com.au](http://www.chaseproducts.com.au)) and consist of:

- Chase EPS Panel (50mm, 75mm or 100mm thickness)
- Breathable (vapour permeable) builders paper
- Chase flashing tape
- For cavity system – EPS, timber or steel battens (depth between 15-40mm)
- Chase Fixing Screws and Washers
- Chase Starter Channel in U-shape or L-Shape. (Aluminium starter channel must be used for BAL 29)
- Chase Aluminium / PVC external angles
- Chase fiberglass mesh
- Chase foam filler
- Chase texture (tintable)
- Chase HP render

### A4 Manufacturer and manufacturing plant(s)

Chase Building Supplies Pty Ltd 1360 Heatherton Road, Dandenong VIC, 3175 (for further information phone (03) 8772 2394).

### A5 Installation requirements

The Chase EPS Panel External Wall Cladding shall be installed in compliance with:

- Chase Direct Fix & Cavity System - Technical Information and Installation Manual, Version 2.4, November 2020.  
This technical and installation handbook provides details of technical information and the installation requirements for the Chase EPS Panel External Wall Direct Fix and Cavity Fix Cladding System.

### A6 Other relevant technical data

All relevant technical data is available on request from Chase Building Supplies Pty Ltd. For further information phone (03) 8772 2394.

## APPENDIX B – EVALUATION STATEMENTS

### B1 Evaluation methods

1. Structural Assessment  
A2.2(2)(a)/A5.2(1)(d) – A report from an accredited testing facility (Ian Bennie and Associates – NATA Accreditation # 2371).  
A2.2(2)(a)/A5.2(1)(e) – A report from a professional engineer (Acronem Consulting).
2. Weatherproofing Assessment  
A2.2(2)(a)/A5.2(1)(d) – A report from an accredited testing facility (Ian Bennie and Associates – NATA Accreditation # 2371).  
A2.2(2)(a)/A5.2(1)(e) – A report from a professional engineer (Acronem Consulting).
3. Rising Damp Assessment  
A2.2(2)(a)/A5.2(1)(e) – A report issued by a Professional Engineer (Acronem Consulting)
4. Bushfire Construction Assessment  
A2.2(2)(a)/A5.2(1)(d) – A report issued by a NATA accredited testing facility (Warringtonfire)
5. Energy Efficiency Assessment  
A2.2(2)(a)/A5.2(1)(e) – A report issued by a Professional Engineer (Acronem Consulting)

### B2 Reports

1. Acronem Consulting, Chase EPS External Cladding System BCA Volume 2 Appraisal – External Walls, Report # ACA 190307 (12 April 2019)  
This appraisal finds that the Chase EPS External Cladding system complies with NCC 2019 Volume 2 requirements for P2.1.1, P2.2.2, P2.2.3 and 3.12.1.4.
2. Ian Bennie and Associates - Chase EPS Panel External Wall Cladding System – Direct Fixed NCC 2019 Verification Methods FV1 and V2.2.1, Test Report No 2018-089-S1 (4 March 2019)  
This report is a performance-based solution via a verification method providing justification for the Chase EPS Panel External Wall Cladding System Direct Fix for weatherproofing purposes.
3. Ian Bennie and Associates – Chase EPS Panel External Wall Cladding System – Cavity Fixed, Verification Methods NCC 2019 FV1 & V2.2.1, Report No. 2020-042-S1 (May 2020)  
This report is a performance-based solution via a verification method providing justification for the Chase EPS Panel External Wall Cladding System Cavity Fix for weatherproofing purposes.
4. Ian Bennie and Associates - Chase 75mm EPS Panel External Wall Cladding System – Direct Fixed 600mm Studs with 300mm Fixings Static Ultimate Wind Load Tests to AS 4040.2 for Chase Building Supplies Pty Ltd, Test Report no. 2018-089-S2, (4 March 2019)  
This report is a performance-based solution via a verification method providing justification for the Chase EPS Panel External Wall Cladding System for system wind strength, 75mm thick panel.
5. Ian Bennie and Associates - Chase 50mm EPS Panel External Wall Cladding System – Direct Fixed 600mm Studs with 300mm Fixings Static Ultimate Wind Load Tests to AS 4040.2 for Chase Building Supplies Pty Ltd, Test Report no. 2018-089-S5 (April 2019)  
This report is a performance-based solution via a verification method providing justification for the Chase EPS Panel External Wall Cladding System for system wind strength, 50mm thick panel.

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6. Acronem Consulting Australia Pty Ltd – Calculation of Thermal Performance, Calculation: W190307a W & S (7 March 2019)  
This report provides the results of testing to AS/NZS 4859.1:2002 and specifies the thermal performance properties of the 50mm panel with breathable wall wrap.
7. Acronem Consulting Australia Pty Ltd – Calculation of Thermal Performance, W190307b W & S (7 March 2019)  
This report provides the results of testing to AS/NZS 4859.1:2002 and specifies the thermal performance properties of the 75mm panel with breathable wall wrap.
8. Acronem Consulting Australia Pty Ltd – Calculation of Thermal Performance, W190207a W & S (7 March 2019)  
This report provides the results of testing to AS/NZS 4859.1:2002 and specifies the thermal performance properties of the 100mm panel with breathable wall wrap.
9. Warringtonfire, Fire assessment report, External rendered wall system for bushfire BAL-29 exposure, Report No. FAS190156, Rev R1.1 (18 May 2020)  
This report provides the results of testing to AS 15320.8.1:2018 and specifies the performance of Chase EPS Render & 75mm Chase EPS Panel direct fix and cavity fix in a simulated bushfire.
10. Warringtonfire, Regulatory information report, External rendered wall system for bushfire BAL-29 exposure, Report no. FAS190156 Rev R1R1.1 (18 May 2020)  
This report provides the results of testing to AS 15320.8.1:2018 and specifies the performance of Chase EPS Render & 75mm Chase EPS Panel direct fix and cavity fix in a simulated bushfire.
11. Warringtonfire, Certificate of assessment, External rendered wall system for bushfire BAL-29 exposure, Report no. FAS190156 Rev SFC1.1 (18 May 2020)  
This report provides the results of testing to AS 15320.8.1:2018 and specifies the performance of Chase EPS Render & 75mm Chase EPS Panel in a simulated bushfire.
12. Ian Bennie and Associates, Chase 60mm EPS Panel External Wall Cladding System – Cavity Fixed, Static Ultimate Wind load tests to AS4040.2-1992 (R2016), Test Report No. 2020-042-S2 (June 2020)  
This report provides the results of testing of the Chase EPS Cavity Fix system to AS4040.2-1992 for the 60mm EPS Panel and concludes that the product passes the requirements for non-cyclonic regions.