

Certificate number: CM40456



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Certification Body:

ULTRATEX Grey Board EIFS Wall Cladding System

THIS IS TO CERTIFY THAT

Type and/or use of product:

External Wall Cladding System with thermal Insulation properties

Deemed-to-Satisfy Provision(s): Not Applicable

Description of product:

ULTRATEX Grey Board EIFS Wall Cladding System encompasses;

H4D9

H6D2(1)

- Grey Board EIFS Direct Fix Wall Panel System consisting of 75 mm or 100 mm plain, minimum Grade S expanded polystyrene panels; and
- Grey Board EIFS Cavity Wall Cladding System consisting of 50 mm, 75 mm or 100mm pre-coated Grade S expanded polystyrene panels.

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

BCA 2022 (Amdt. 2)

Certificate Holder:



Ultratex Wall Cladding and Coating Pty Ltd

ABN: 50 119 993 412 15A Malcolm Ct. Kealba VIC 3021 Ph: 03 9364 4489

https://www.ultratex.au/

| /olume One | Volume Two |
|------------|------------|

| Performance Requirement(s): | Not Applicable | H1P1 | Structural reliability and resistance |
|-----------------------------|----------------|------|--|
| | | H2P2 | Weatherproofing – Subject to <i>limitations and conditions</i> |

No. 3. H2P3 Rising damp - Subject to limitations and conditions No. 1 &

Condensation management – Subject to limitations and

conditions No. 1 & 6.

Energy efficiency – Must be used in conjunction with other building elements to achieve the required Total R-Value.

Refer A3.

State or territory variation(s): Not Applicable H4D9 (TAS), Part H6 (NSW, NT & TAS)

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

Limitations and conditions: **Building classification/s:**

- The ULTRATEX Grey Board EIFS Wall Cladding System must be designed and installed in accordance with ULTRATEX Grey Board EIFS Wall Cladding System, Class 1 & 10 Installation and Technical Manual, Version 4, September 2025
- This product has not been tested to AS 1530.1-1994 and cannot be considered a non-combustible product.

Glen Gugliotti - CMI

Certificate number: CM40456-I01-R00

Date of issue: 31/10/2025

31/10/2028





Don Grehan - Unrestricted Building Certifier Date of expiry:

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Certificate of Conformity

- 3. The weatherproofing performance of ULTRATEX Grey Board EIFS Wall Cladding System installed in applications where an external wall;
 - a. has a risk score of 20 or less, when the sum of all risk factor scores are determined in accordance with NCC 2022(Amdt.1), Volume Two Table H2V1a; and
 - b. is subjected to an absolute ultimate limit state wind pressure of more than 2.5 kPa but not more than 3.78kPa (see Structural reliability and resistance in A3 for specific configurations); and
 - c. includes only windows that comply with AS 2047
- 4. In all cases, it is a requirement that the ULTRATEX Grey Board EIFS Wall Cladding System incorporates, as appropriate; a timber frame designed and constructed in accordance with AS 1720.1 or AS 1684.2
- 5. In all installations, the minimum clearance between the underside of panel and the adjoining surface level below must comply with the specifications in Part 7.5.7 of the ABCB Housing Provision.
- 6. A pliable building membrane complying with AS 4200.1:2017 must be installed in accordance with AS 4200.2:2017 to separate the wall cladding panels from any water sensitive materials as per the installation requirements of ULTRATEX Grey Board EIFS Wall Cladding System, Installation and Technical Manual, Version 4, September 2025
- 7. The use of the certified product/system is subject to these Limitations and Conditions and must be read in conjunction with the Scope of Certification below.

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. 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.

Only criteria as identified within this Certificate of Conformity can be used for CodeMark certification claims. Where other claims are made in a client's Installation Manual, Website or other documents that are outside the criteria on this Certificate of Conformity, such criteria cannot be used or claimed to meet the requirements of this CodeMark certification.

The NCC defines a Performance Solution as one that complies with the Performance Requirements by means other than a Deemed-to-Satisfy Solution. A Building Solution that relies on a CodeMark Certificate of Conformity that certifies a product against the Performance Requirements cannot be considered as Deemed-to-Satisfy Solution.

This Certificate of Conformity may only relate to a part of a Performance Solution. In these circumstances other evidence of suitability is needed to demonstrate that the relevant Performance Requirements have been met. The relevant provisions of the Governing Requirements in Part A of the NCC will also need to be satisfied.

This Certificate of Conformity is issued based on the evidence of compliance as detailed herein. Any deviation from the specifications contained in this Certificate of Conformity is outside of this document's scope and the installation of the certified product will not be covered by this Certificate of Conformity.

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.

When using the CodeMark logo in relation to or on the product/system, the Certificate Holder makes a declaration of compliance with the Scope of Certification and confirms that the product is identical to the product certified herein. In issuing this Certificate of Conformity, CMI Certification Pty Ltd (CMI) has relied on the experience and expertise of external bodies (laboratories and technical experts).

Nothing in this document should be construed as a warranty or guarantee by CMI, and the only applicable warranties will be those provided by the Certificate Holder.



APPENDIX A - PRODUCT TECHNICAL DATA

A1 Type and intended use of product

External Wall Cladding System with thermal Insulation properties

A2 Description of product

ULTRATEX Grey Board EIFS Wall Cladding System encompasses;

- Grey Board EIFS Direct Fix Wall Panel System consisting of 75 mm or 100 mm plain, minimum Grade S expanded polystyrene panels; and
- Grey Board EIFS Cavity Wall Cladding System consisting of 50 mm, 75 mm or 100mm pre-coated Grade S expanded polystyrene panels.

Grey Board EIFS Direct Fix Wall Panel System panels are fixed directly to timber studs, while Grey Board EIFS Cavity Wall Cladding System incorporates vertical Grade H EPS battens on-stud to timber studs.

ULTRATEX Grey Board EIFS Wall Cladding System is comprised of AS 4200.1 compliant breathable wall wrap taped at the wall perimeter, and at all joins and penetrations with wall wrap compatible AS 2904-1995 compliant tape, Starter channel with weepholes, screw fixings, optionally vertical battens nominally 35 mm x 25mm "H" Grade EPS, and Grey Board EIFS Coating System. Minimum coating requirements include: Base Coat; Mesh; Base Coat; Primer coat, Texture Coat; Membrane Coat. PU Sealant around openings. Detailed installation and coating instructions are provided in the <a href="https://linear.pubm/line

A3 Product specification

Structural reliability and resistance (H1P1)

On the basis of the comparison between the tested performance and the required design performance, the ULTRATEX Grey Board EIFS Wall Cladding System has been appraised for external wall applications when constructed in accordance with ULTRATEX Grey Board EIFS Wall Cladding System, Installation and Technical Manual, Version 4, September 2025.

Direct Fixed Wall – Grey Board EIFS Direct Fix Wall Cladding System is limited to external wall applications where the Design Ultimate Wind Pressure, calculated in accordance with AS/NZS 1170.2, does not exceed ± 3.06 kPa non-cyclonic when studs are spaced at maximum 600 mm. These limits include AS 4055 Wind Classifications N1w, N2w, N3w & N4w at maximum stud spacings of 600mm. In all cases these exclude AS 4055 Wind Classifications N5w, N6w, C1w, C2w, C3w.

and C4w.

Cavity Wall Fixed – Grey Board EIFS Cavity Wall Cladding System is limited to external wall applications where the Design Ultimate Wind Pressure, calculated in accordance with AS/NZS 1170.2, does not exceed ± 3.07kPa non-cyclonic when studs/battens are spaced at maximum 600 mm. These limits include AS 4055 Wind Classifications N1w, N2w, N3w & N4w at maximum stud spacings of 600mm. In all cases these exclude AS 4055 Wind Classifications N5w, N6w, C1w, C2w, C3w and C4w.

Source: Acronem Consulting Australia; ACA 250703 250717 Dated 17/07/2025

Weatherproofing (H2P2)

In all cases, applications are limited to maximum design serviceability limit state wind pressures equal to the tested values of +0.83 kPa and -1.23 kPa.

Based on these results, the ULTRATEX Grey Board EIFS Wall Cladding System, described in <u>ULTRATEX Grey Board EIFS Wall Cladding System</u>, Installation and Technical Manual, <u>Version 4, September 2025</u>, is limited to external wall applications where the design serviceability limit state wind pressure, calculated in accordance with AS/NZS 1170.2 Structural Design Actions Part 2: Wind Actions, does not exceed +0.83 kPa and -1.23 kPa.

This is serviceability limit state criteria is deemed to include up to AS 4055 Wind Classifications N1w, N2w, N3w & N4w, and excludes AS 4055 Wind Classifications, N5w, N6w, C1w, C2w, C3w & C4w

Source: Acronem Consulting Australia; ACA 250703 250717 Dated 17/07/2025



Rising damp (H2P3)

The damp-proofing performance of the ULTRATEX Grey Board EIFS Wall Cladding System to prevent unhealthy or dangerous conditions, or loss of amenity and undue dampness or deterioration of building elements is primarily achieved based on detailing that requires the ULTRATEX Grey Board EIFS Wall Cladding System to be installed with a minimum 100mm clearance to finished ground level, separated by a damp proof course.

Clearance to finished ground level shall be to BCA requirements, e.g. in accordance with NCC Vol. Two & ABCB Housing Provisions Part 7.5.7

Source: Acronem Consulting Australia; ACA 250703 250717 Dated 17/07/2025

Condensation management (H4D9)

ULTRATEX Grey Board EIFS Wall Cladding System incorporates a vapour permeable pliable building membrane (in accordance with AS 4200.1:2017, installed in accordance with AS 4200.2:2017). When installed on the exterior side of the primary (innermost) insulation layer (e.g. batts in the framing cavity), ULTRATEX Grey Board EIFS Wall Cladding System, Installation and Technical Manual, Version 4, September 2025 meets the requirement of 10.8.1 of the ABCB Housing Provisions as required by H4D9.

Source: Acronem Consulting Australia; ACA 250703 250717 Dated 17/07/2025

Energy efficiency (H6D2(1))

Grey Board EPS panels achieves the following declared R-values in accordance with AS/NZS 4859.1:2018.

| Grey Board EPS Panel | AS/NZS 4859.1:2018 | | |
|-----------------------------|--------------------------|--|--|
| Thickness (mm) | Declared R-value (m2K/W) | | |
| 50 | 1.20 | | |
| 75 | 1.80 | | |
| 100 | 2.55 | | |

Grey Board EIFS Cavity Wall Cladding System 100mm, achieves Total R-values of R3.10 m2K/W (Summer) & R3.28 m2K/W (Winter), and Grey Board EIFS Direct Fix Wall Cladding System 100mm, achieves Total R-values of R2.91 m2K/W (Summer) & R3.08 m2K/W (Winter), inclusive the effects of thermal bridging in accordance with AS/NZS 4859 Parts 1 & 2:2018. Higher Total R-values can be achieved with the addition of insulation in the framing cavity (e.g. R2.7, 90mm wall batts).

Source: Acronem Consulting Australia; ACA 250703 250717 Dated 17/07/2025

A4 Manufacturer and manufacturing plant(s)

This field is optional. Contact Certificate Holder for details.

A5 Installation requirements

The ULTRATEX Grey Board EIFS Wall Cladding System must be installed in accordance with <u>ULTRATEX Grey Board EIFS Wall Cladding System</u>, <u>Installation and Technical Manual</u>, <u>Version 4</u>, <u>September 2025</u>.

A6 Other relevant technical data

No other relevant technical data



APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

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- 1. Structural Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and a professional engineer.
- 2. Thermal Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and a professional engineer.
- Weatherproofing Provision A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and a professional engineer.

B2 Reports

- 1. Acronem Consulting Australia; ACA 250703 250717; ULTRATEX GREY BOARD EIFS WALL CLADDING SYSTEM NCC 2022(AMDT.1), VOLUME TWO EXTERNAL WALLS; Dated 17/07/2025. Report validates testing and engineering reports listed below for compliance with H1P1, H2P2, H2P3, H4D9 & H6D2(1).
- a. Vipac Engineers and Scientists Ltd; Test Report No:30B-13-0093-TRP-342062-1, Ultratex Grey Board EIFS Direct Fix Wall Panel System, Structural and Weatherproofing Test Report; Dated 07/08/2014.

 Report provides evidence used by ACA 250703 250717 to validate compliance with H1P1 and H2P2
- b. Vipac Engineers and Scientists Ltd; Test Report No:30B-13-0093-TRP-341303-1, Ultratex ULTRATEX Grey Board EIFS Wall Cladding System, Structural and Weatherproofing Test Report; Dated 07/08/2014.

 Report provides evidence used by ACA 250703 250717 to validate compliance with H1P1 and H2P2
- c. Ian Bennie and Associates; Test Report No: 2025-009-S1, Testing of Building Facades, Performance tests by the methods of: AS/NZS 4284-2008: Testing of building facades to the requirements of: NCC 2022(Amdt.1) Verification methods F3V1 & H2V1 for Direct fix for: "Ultratex Greyboard EIFS Direct Fix Rendered Wall Panel"; Dated 06/05/2025. Report provides evidence used by ACA 250703 250717 to validate compliance with H1P1 and H2P2
- d. Ian Bennie and Associates; Test Report No: 2025-009-S2-R2, Testing of Building Facades, Performance tests by the methods of: AS/NZS 4284-2008: Testing of building facades to the requirements of: NCC 2022(Amdt.1) Verification methods F3V1 & H2V1 for Cavity Walls for: "Ultratex Greyboard EIFS Rendered Wall Panel"; Dated 29/10/2025. Report provides evidence used by ACA 250703 250717 to validate compliance with H1P1 and H2P2
- e. AWTA Product Testing; Test Report 20-004694; "Foamex EPS S Grade" Rigid Panel, White, Insulation, Expanded Polystyrene, 50mm (R1.20); Dated 13/10/2020. Test report is used to support compliance with H6D2(1).
- f. AWTA Product Testing; Test Report 25-001193, Foamex Group, "Styroboard EPS S Grade" Rigid Polystyrene, EPS, 15g/m2, 100mm, White, Insulation (R2.55); Dated 09/04/2025. Test report is used to support compliance with H6D2(1).
- g. Acronem Consulting Australia; W250717a; Calculation of Thermal Performance, ULTRATEX, Grey Board EIFS Cavity Wall Cladding System, 50mm Timber Frame; Dated 17/07/2025 Calculations support compliance with H6D2(1).
- h. Acronem Consulting Australia; W250717b; Calculation of Thermal Performance, ULTRATEX, Grey Board EIFS Cavity Wall Cladding System, 75mm Timber Frame; Dated 17/07/2025. Calculations support compliance with H6D2(1).
- i. Acronem Consulting Australia; W250717c; Calculation of Thermal Performance, ULTRATEX, Grey Board EIFS Cavity Wall Cladding System, 100mm Timber Frame; Dated 17/07/2025. Calculations support compliance with H6D2(1).
- j. Acronem Consulting Australia; W250717d; Calculation of Thermal Performance, ULTRATEX, Grey Board EIFS Direct Fix Wall Cladding System, 75mm Timber Frame; Dated 17/07/2025. Calculations support compliance with H6D2(1).
- k. Acronem Consulting Australia; W250717e; Calculation of Thermal Performance, ULTRATEX, Grey Board EIFS Direct Fix Wall Cladding System, 100mm Timber Frame; Dated 17/07/2025. Calculations support compliance with H6D2(1).

The Certificate Holder has chosen not to make the above evidence of compliance publicly available, due to the documents being considered commercial in confidence.