



# Certificate of Conformity

Certificate number: CM40370 Rev1

**Certification Body:**



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**THIS IS TO CERTIFY THAT**

## ProBoard External Wall Systems

**Type and/or use of product:**

The ProBoard External Wall system is for external wall cladding, external fire rated walls & Zero allotment walls.

**Description of product:**

The ProBoard panels are created from Magnesium oxide (MgO) and other components listed in A2. Refer A2 Below.

**COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S) BCA 2022 (Amdt.2)**

	Volume One	Volume Two
<b>Performance Requirement(s):</b>	B1P1(1),(2)(a), (b)&(c) Structural reliability	H1P1(1),(2)(a), (b)&(c) Structural reliability and resistance
	F3P1 Weatherproofing – <i>Subject to limitation &amp; condition 8</i>	H2P2 Weatherproofing – <i>Subject to limitation &amp; condition 8</i>
	F1P4 Rising Damp – <i>Subject to limitation and condition 1. Refer A3</i>	H2P3 Rising Damp – <i>Subject to limitation and conditions 1 &amp; 7. Refer A3</i>
<b>Deemed-to-Satisfy Provision(s):</b>	C2D2 Fire Resistance and Stability – FRL is limited to the ProBoard panel and subject to <i>limitation and condition 2 and 3</i>	H3D3 Construction of external walls – FRL is limited to the ProBoard panel and subject to limitation and condition 2 and 3
	C2D9 Lightweight construction	H7D4 Construction in bushfire prone areas (BAL FZ) – <i>Subject to limitation &amp; conditions 5 &amp; 6</i>
	C2D10 Non-Combustibility - subject to <i>limitation and condition 4</i>	H6D2 Energy efficiency – Refer A3 for R-values.
	G5D3 Construction in bushfire prone areas (BAL FZ) – <i>Subject to limitation &amp; conditions 5 &amp; 6</i>	
	J4D6 Energy efficiency – Refer A3 for R-values.	
<b>State or Territory variation(s):</b>	SA F1P4	NSW, SA H2P3

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

**Limitations and conditions:**

- Construction shall be in strict accordance with the [ProBoard Firebloc 10mm External Wall System Installation Manual, V2, 2025](#), [Proboard Firestop 14mm External Wall System Installation Manual, V2, 2025](#) and the [10mm Vertex ProBoard Panel Installation Manual V2, 2026](#)

**Building classification/s:**

Class 1,2,3,4,5,6,7,8,9 & 10

Glen Gugliotti - CMI

Don Grehan – Unrestricted Building Certifier

**Date of issue:** 13/02/2026

**Date of expiry:** 04/08/2026



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2. Compliance with FRL is dependent on the system components being as specified in A3. Any deviation from the tested specimen does not form part of this certificate of conformity.
3. FRL Claims of Compliance do not apply to, and are expressly excluded for, the 10mm Vertex ProBoard Panel.
4. The claim for Non-Combustibility stated in this Certificate of Conformity, is limited to the ProBoard panels only and excludes any associated fixings, products and materials. The ProBoard panels is NOT deemed COMBUSTIBLE according to the test criteria specified AS 1530.1:1994.
5. The ProBoard External Wall System is suitable for use in BAL 12.5 – BAL FZ. Refer A3.  
Compliance with BAL should be reviewed with the respective BAL requirements of AS 3959 by Building Designers & Authorities having jurisdiction as each building may require specific design or construction requirements outside of the specific wall material.
6. Compliance with BAL-FZ is limited to the requirements of Section 9.1 of AS 3959:2018 and requires a minimum distance of 10m from the edge of any classified vegetation. This product is not suitable to be installed where the 10m setback distance between the building and the edge of the classified vegetation cannot be achieved.
7. In all Class 1 & 10 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 ABCB Housing Provisions.
8. To satisfy F3P1 & H2P1 via verification, the relevant design is required to meet the criteria of F3V1 & H2V1 to the satisfaction of the Appropriate Authority as defined by the NCC. The site specific building must;
  - (a)(i) have a risk score of 20 or less, when the sum of all risk factor scores are determined in accordance with Tables F3V1/H2V1; and
  - (a)(ii) is not subjected to an ultimate limit state wind pressure of more than 2.5kPa; and
  - (a)(iii) include only windows that comply with AS 2047.Compliance with Weatherproofing is limited to the tested specimen detailed in A3, deviations from this specimen, is subject to site specific design and approval by the regulatory authority.
9. A pliable building membrane complying with AS/NZS 4200.1:2017 must be installed in accordance with AS/NZS 4200.2:2017.
10. This certificate is limited to the details within this certificate including the above compliance elements, product description, purpose or use.
11. Other than the items and information listed, the remainder of the information contained in the product's literature is outside the scope of this certification.

**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.

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

As per page 1.

### A2 Description of product

The ProBoard Wall System is a lightweight walling system that is made from a mixture of Magnesium Oxide, Magnesium Chloride, Fibreglass Mesh and other components which comes in the following lengths and edge finishes.

Board Name	Thickness	Width	Length	Weight	Edge Finish
ProBoard Panels	10mm	1200mm	2400mm	31kg	Square Edge
	10mm	1200mm	2700mm	35kg	Square Edge
	10mm	1200mm	3000mm	38kg	Square Edge
	10mm	1200mm	2700mm	35kg	Recessed Edge
	14mm	600mm	2700mm	24kg	Ship Lapped
	14mm	600mm	3000mm	26kg	Ship Lapped
Vertex Panels	10 mm	1200 mm	2700 mm	38kg	Ship Lapped

### A3 Product specification

#### Structural reliability / Structural reliability and resistance

##### Wind actions

The ProBoard External Wall Systems receives out-of-plane rigidity from the inherent strength and stiffness of the installed system.

##### 10mm ProBoard Firebloc

- The 10mm Proboard Firebloc has been tested NATA accredited testing laboratory with the 10mm MgO board fixed to a 90 x 45 timber stud frame with panel screw fixings at **300 c/c**. 10mm Proboard Firebloc sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) Methods of testing sheet roof and wall cladding, Method 2: Resistance to wind pressures for non-cyclone regions up to the strength limit state pressures of; **+1.35 kPa. / -2.26 kPa.**
- The 10mm Proboard Firebloc has been tested NATA accredited testing laboratory with the 10mm MgO board fixed to a 90 x 45 timber stud frame with panel coil nail fixings at **150 c/c**. 10mm Proboard Firebloc sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) Methods of testing sheet roof and wall cladding, Method 2: Resistance to wind pressures for non-cyclone regions up to the strength limit state pressures of; **+1.35 kPa. / -3.22 kPa.**

##### 14mm ProBoard

- The 14mm Proboard Firestop has been tested NATA accredited testing laboratory with the 10mm MgO board fixed to a 90 x 45 timber stud frame with panel edge screw fixings at **300 c/c** & panel joint fixings at **150 c/c**. The 14mm Proboard Firestop sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) Methods of testing sheet roof and wall cladding, Method 2: Resistance to wind pressures for non-cyclone regions up to the strength limit state pressures of; **+1.35 kPa. / -3.29 kPa**

- The 14mm Proboard Firestop has been tested NATA accredited testing laboratory with the 10mm MgO board fixed to a 90 x 45 timber stud frame with panel edge coil nail fixings at **150 mm c/c** on studs and perimeter & **200 mm c/c** with 8g x 20mm Stainless Steel screws on shiplap connection.  
The 14mm Proboard Firestop sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) Methods of testing sheet roof and wall cladding, Method 2: Resistance to wind pressures for non-cyclone regions up to the strength limit state pressures of; **+1.36 kPa. / -2.32 kPa**

*Source: Ian Bennie & Associates, NATA Accreditation No. 2371; Report Nos. 2022-057-S3 (10mm ProBoard Screws), 2022-057-S2 (10mm ProBoard Nails), 2022-057-S1(14mm ProBoard Screws) & 2022-057-S4 (14mm ProBoard Nails) & Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025. Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025. Confirms compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c), F3P1 and H2P2 and J4D6 & H6D2.*

## Weatherproofing

ProBoard External Boundary Wall Systems have been tested by a NATA accredited testing laboratory in accordance with verification method F3V1 & H2V1. The testing included a 600 mm recess, window, wall junctions, slip joints, parapet, and balcony drainage conditions.

<b>Serviceability</b>	+550 Pa / -830 Pa
<b>Static Water Penetration</b>	300Pa - Pass
	85 - 165 Pa – Pass
<b>Cyclic Water Penetration</b>	110 - 220 Pa - Pass
	165 - 330 Pa - Pass

## 10mm ProBoard Firebloc – Screw fixing & Coil Nails

- 10mm ProBoard External Boundary Wall Systems have been tested by a NATA accredited testing laboratory in accordance with AS/ NZS 1170.2 Structural Design Actions Part 2) and achieved the Classification N1. N2 and N3 for screws installed @ 300 mm centre to centre & Coil nails @ 150mm Centre to centre.

## 14mm ProBoard Firestop – Screw fixing

- 14mm ProBoard External Boundary Wall Systems have been tested by a NATA accredited testing laboratory in accordance with AS/ NZS 1170.2 Structural Design Actions Part 2) and achieved the Classification N1. N2, N3 and N4 for screws installed @ 300 mm on studs and panel edge fixings centre to centre and at 150 centre to centre with 8g x 20mm Stainless Steel screws on shiplap connection.

## 14mm ProBoard Firestop – Coil Nails (2.5 x 50mm stainless steel Coil Nails)

- 14mm ProBoard External Boundary Wall Systems have been tested by a NATA accredited testing laboratory in accordance with AS/ NZS 1170.2 Structural Design Actions Part 2) and achieved the Classification N1. N2 and N3 for Coil nails @ 150 mm centre to centre on studs and perimeter & 200 mm centre to centre with 8g x 20mm Stainless Steel screws on shiplap connection.

*Source: Ian Bennie & Associates, NATA Accreditation No. 2371; Report Nos. 2022-057-S3 (10mm ProBoard Screws), 2022-057-S2 (10mm ProBoard Nails), 2022-057-S1(14mm ProBoard Screws), & 2022-057-S4 (14mm ProBoard Nails) & Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025; Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025. Confirms compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c), F3P1 and H2P2 and J4D6 & H6D2.*

## Rising Damp

To comply with the performance requirements of F1P4 & H2P3 Damp-proofing of External Walls of Buildings,

- Exposed ProBoard panels must be sealed before applying final finish.
- ProBoard panels when put in a Zero-allotment application (uncoated) and are not visible or entirely exposed to the environment, do not require a primer/sealer, because it is in a dry state. However, in an instance where ProBoard panels are exposed to the outdoor elements for longer than 6 months or right away if exposed after 6 months, they are then required to be primer sealed (as per coating manufacturers guidelines) on all edges and face.
- All Coatings must be installed in accordance with the recommendations of the coating manufacturer.
- The decision as to what coatings are best for a given project belongs to the builder or other end user(s) (including but not limited to whether to use a shared flashing to enclose the wall or to coat the panel). It is recommended that ProBoard panels are rendered on the rough face and painted on the smooth face (please seek coating manufacturer render and painting specifications).

- Where ProBoard panels are exposed to the outdoor elements for longer than 6 months or right away if exposed after 6 months, they are then required to be primer sealed (as per coating manufacturers guidelines) on all edges and face.
- A pliable building membrane complying with AS/NZS 4200.1:2017 must be installed in accordance with AS/NZS 4200.2:2017 to separate the wall cladding panels from any water sensitive materials.
- In all Class 1 & 10 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 ABCB Housing Provisions.

**Source:** Acronem Consulting Pty Ltd; Report ACA 230224 ACS ProBoard External Wall Systems NCC2019Vols1&2 Appraisal 230605 dated 5/06/2023 & Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025, Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025. Confirms compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c), F3P1 and H2P2 and J4D6 & H6D2.

## Fire Resistance and stability / Construction of external walls

The referenced test was conducted in accordance with AS 1530.4: 2014 by WarringtonFire. The FRLs of the wall systems are assessed for a fire exposure from either side of the wall – but not simultaneously and achieved the following results –

- **ProBoard Firebloc 10mm – FRL 60/60/60**
- **ProBoard Firestop 14mm – FRL 90/90/90**

### ProBoard Firebloc 10mm

Structural Frame (Timber)	90 × 45 MGP10 timber framing @ 600mm centres to AS 1684 or AS 1720.1 90×35 MGP10 timber framing @ 450mm centres to AS 1684 or AS 1720.1
Structural Frame (Steel)	Steel stud framing, min depth 90mm Residential and Low-Rise steel framing Part 1 & 2: Design Criteria as per AS/NZS4600 & Minimum BMT to be determined by the project structural engineer.
Internal Lining	10mm plasterboard
Insulation	90 mm thick R2.5 Glasswool insulation batt (Nominal density 20 kg/m <sup>3</sup> )
External Lining	10 mm ProBoard MgO panel
Sealant	Sealants must have a 4-hour fire rating when tested in accordance with AS1530.4 supplemented by AS 4072.1 as well as BS476: part 20. Bostik FIREBAN polyurethane 600 ml sausage is our recommended fire rated sealant for this system (Available from Advanced Cladding Systems).
Fixings	<b>Studs &amp; Perimeter</b> - 8Gx40mm SS Class 304 OR 8GX40mm GALV OR <b>Studs &amp; Perimeter</b> - 2.5x50mm SS Coil Ring Nails
Brackets	Aluminium brackets available from Advanced Cladding Systems
“Zero lot” Configuration	Refer to the <a href="#">ProBoard Firebloc 10mm External Wall System Installation Manual, V2, 2025</a> for Zero lot configuration details.

### ProBoard Firestop 14mm

Structural Frame (Timber)	90 × 45 MGP10 timber framing @ 600mm centres to AS 1684 or AS 1720.1 90×35 MGP10 timber framing @ 450mm centres to AS 1684 or AS 1720.1
Structural Frame (Steel)	Steel stud framing, min depth 90mm Residential and Low-Rise steel framing Part 1 & 2: Design Criteria as per AS/NZS4600 & Minimum BMT to be determined by the project structural engineer.
Internal Lining	10mm plasterboard OR 14mm ProBoard (internal face) (where nominated for FRL ≥90/90/90 from both directions)
Insulation	90 mm thick R2.5 Glasswool insulation batt (Nominal density 20 kg/m <sup>3</sup> )
External Lining	14 mm ProBoard MgO panel
Sealant	Sealants must have a 4-hour fire rating when tested in accordance with AS1530.4 supplemented by AS 4072.1 as well as BS476: part 20. Bostik FIREBAN polyurethane 600 ml sausage is our recommended fire rated sealant for this system (Available from Advanced Cladding Systems).

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**Shiplap Join - 8Gx20mm SS Class 304**  
**Studs & Perimeter - 2.5x50mm SS Coil Ring Nails OR**  
**Studs & Perimeter - 8Gx40mm SS Class 304 OR 8GX40mm GALV**

Brackets

Aluminium brackets available from Advanced Cladding Systems

“Zero lot” Configuration

Refer to the [ProBoard Firestop 14mm External Wall System Installation Manual, V2, 2025](#) for Zero lot configuration details.

**Source:** Source: WarringtonFire, Report No. FRT220196, Fire Resistant Test Report, Dated 31/10/2022 & WarringtonFire, Report No. FRT220197, Fire Resistant Test Report, Dated 31/10/2022 & WarringtonFire Australia Pty Ltd (NATA Accreditation No. 3277), Report No. FAS230186 R1.0A, Fire resistance performance of wall system with 10mm thick ProBoard, Dated 23/08/2024 & WarringtonFire Australia Pty Ltd (NATA Accreditation No. 3277), Report No. FAS230186 R1.0B, Fire resistance performance of wall system with 14mm thick ProBoard, Dated 23/08/2024 & Ignis Labs, Report No. IGNL-7051-04R I01R01, Vertical and Horizontal Orientation AS 1530.4 test report evaluation, Dated 24/03/2023 & Ignis Labs, Report No. IGNL-7051-04-03L, Fire resistance level of 10 and 14 mm ProBoard installation advice against AS 1530.4:2014 testing, Dated 24/03/2023 & Ignis Labs, Report No. IGNL-7051-04-04L Issue 01 Revision 00, Fire resistance level of 10 and 14 mm ProBoard installation advice against AS 1530.4:2014 testing, Dated 15/06/2023 & Ignis Labs Pty Ltd, Report No. IGNL-8212-99-03R I01R00, Fire resistance level of variations to the 14 mm ProBoard wall system – two directional against AS 1530.4:2014, Dated 03/07/2024 & Ignis Labs Pty Ltd, Report No. IGNL-8404-04-02R I01R00, 10mm ProBoard Advanced Cladding Systems – Test Report AS 1530.4:2014, Dated 02/07/2025 & Ignis Labs Pty Ltd, Report No. IGNE-25012-01L I02R00, Fire resistance level of 10 and 14 mm ProBoard external wall system with battens/top hats advice against AS 1530.4:2014 testing, Dated 29/05/2025 & Ignis Labs Pty Ltd, Report No. IGNE-25060-01R I01R00, Fire resistance level of ProBoard external wall system timber stud variation advice against AS 1530.4:2014 testing, Dated 24/07/2025 & Ignis Labs Pty Ltd, Report No. IGNE-25080-01R I01R05, Fire resistance level of 10 and 14 mm ProBoard external wall system with H channel joint, Dated 20/08/2025 & Ignis Labs Pty Ltd, Report No. 25098-01R I01R00, ProBoard magnesium oxide panel AS 1530.4:2014 equivalence testing, Dated 29/09/2025 & Ignis Labs Pty Ltd, Report No. 26010-01R I01R00, ProBoard discontinuous construction 10 and 14 mm zero allotment external wall systems AS 1530.4:2014 assessment, Dated 06/01/2026.

## Lightweight Construction

Surface Indentation:

### Criteria

There must be no crack, penetration or permanent surface-deformation to a depth of more than 0.5 mm or any other non-elastic deformation or fastener failure

### Result

Pass

**Source:** Sharpe & Howells, Report No. 23-0139, Ian Bennie and Associates Report No. 2022-057-S2 & Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025.

## Non-Combustibility

The material is NOT deemed COMBUSTIBLE according to the test criteria specified in Clause 3.4 of AS 1530.1- 1994. The claim for Non-Combustibility stated in this Certificate of Conformity, is limited to the ProBoard panels only and excludes any associated fixings, products and materials.

**Source:** Ignis Labs; NATA Accreditation No. 20534; Report No. IGNL-6223-01R I01 R00; Dated 23/11/2022.

## Bushfire Attack Level

The ProBoard External Wall system is considered to comply with the requirements of AS 3959:2018 for the requirements of external cladding where applicable to BAL 12.5 to BAL FZ as the panels have been tested to AS 1530.4 and achieve a FRL greater than 30/30/30 (FRL 60/60/60 for the 10mm ProBoard Firebloc and FRL 90/90/90 for the 14mm ProBoard Firestop panel). Compliance with BAL-FZ is limited to the requirements of Section 9.1 of AS 3959:2018 and requires a minimum distance of 10m from the edge of any classified vegetation. This product is not suitable to be installed where the 10m setback distance between the building and the edge of the classified vegetation cannot be achieved.

**Source:** WarringtonFire, Report No. FRT220196, Fire Resistant Test Report, Dated 31/10/2022, Ignis Labs, Report No. Report No. IGNL-7051-04R I01R01, Vertical and Horizontal Orientation AS 1530.4 test report evaluation, Dated 24/03/2023 & Ignis Labs, Report No. Report No. IGNL-7051-04-03L, Fire resistance level of 10 and 14 mm ProBoard installation advice against as 1530.4:2014 testing, Dated 24/03/2023 & Ignis Labs, Report No. Report No. IGNL-7051-04-04L Issue 01 Revision 00, Fire resistance level of 10 and 14 mm ProBoard installation advice against as 1530.4:2014 testing, Dated 15/06/2023.

## Energy efficiency (Thermal)

Calculated R values for walls with the following components:

- 10-14mm ProBoard Panel (k=0.447);
- Breathable Wall Wrap (R0.0, 0.9/0.9);
- 90x45 Timber Framing (stud, top & bottom plates, 1-row noggins), 2700mm studs@600mm c/c;
- R2.5 Glasswool Batt Insulation (90mm, R2.5);
- 10mm Plasterboard Lining

### Overall Total R-value $R_T$ (m<sup>2</sup>.K/W)

Winter	Summer
2.4	2.3

## A4 Manufacturer and manufacturing plant(s)

This field is optional. Contact the Certificate Holder for details.

## A5 Installation requirements

Installation in accordance with [ProBoard Firebloc 10mm External Wall System Installation Manual, V2, 2025](#), [Proboard Firestop 14mm External Wall System Installation Manual, V2, 2025](#) and the [10mm Vertex ProBoard Panel Installation Manual V2, 2026](#)

## A6 Other relevant technical data

### Fire Hazard Properties

Determination of Ignitability, Flame Propagation, Heat Release and Smoke Release AS/NZS 1530.3-1999 Indices.

<b>Ignitability Index</b>	0	Range 0-20
<b>Spread of Flame Index</b>	0	Range 0-10
<b>Heat Evolved Index</b>	0	Range 0-10
<b>Smoke Developed Index</b>	0-1	Range 0-10

*Source: AWTA Product Testing; NATA Accreditation No. 1356; Report No. 22-002420; Dated 20/07/2022.*

## APPENDIX B – EVALUATION STATEMENTS

### B1 Evaluation methods

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

### B2 Reports

1. Acronem Consulting Pty Ltd; Report ACA 230224 ACS ProBoard External Wall Systems NCC 2019 Vols 1 & 2 Appraisal 230605; Dated 05/06/2023. Appraisal report confirms the Structural, Weatherproofing, Rising Damp, Fire Resistance and Stability, Lightweight construction, Non-combustibility, Fire Hazard properties, Construction in a bushfire prone area & Energy efficiency values of the ProBoard External Wall System.
2. Ian Bennie & Associates Pty Ltd; NATA Accreditation No. 2371; Report No. 2022-057-S3; Dated 7/10/2022. Report confirms the 10mm ProBoard sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) for 300mm C/C spacings with screw fixings used for compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c).
3. Ian Bennie & Associates Pty Ltd; NATA Accreditation No. 2371; Report No. 2022-057-S1; Dated 7/10/2022. Report confirms the 14mm ProBoard sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) for 300mm C/C spacings with screw fixings used for compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c).
4. Ian Bennie & Associates Pty Ltd; NATA Accreditation No. 2371; Report No. 2022-057-S2; Dated 7/10/2022. Report confirms the 10mm ProBoard sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) for 150mm C/C spacings with Coil nails used for compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c).
5. Ian Bennie & Associates Pty Ltd; NATA Accreditation No. 2371; Report No. 2022-057-S4; Dated 29/06/2023. Report confirms the 14mm ProBoard sample passed the Strength Limit State test requirements of Australian Standard AS4040.2-1992 (R2016) for 150mm C/C spacings with Coil nails used for compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c).
6. Sharpe & Howells Pty Ltd; NATA Accreditation No. 61; Report No. 23-0139; Dated 05/04/2023. Report details the AS 2908.2 test results for the 10mm and 14mm ProBoard used for compliance with C2D9.
7. Ian Bennie & Associates Pty Ltd; Report No. 2022-067-S4; Dated October 2022. Report details the ASTM E695-79 test results for the 10mm ProBoard used for compliance with C2D9.
8. WarringtonFire Australia Pty Ltd; NATA Accreditation No. 3277; Report No. FRT220196; Dated 31/10/2022. Reports provides FRLs achieved by the systems outlined in the report that confirms compliance with C2D2(2) & H3D4.
9. WarringtonFire Australia Pty Ltd; NATA Accreditation No. 3277; Report No. FRT220197; Dated 31/10/2022. Reports provides FRLs achieved by the systems outlined in the report that confirms compliance with C2D2(2) & H3D4.
10. Ignis Labs Pty Ltd; Report No. IGNI-7051-04R I01R01; Dated 24/03/2023. Evaluation report allows the use of Horizontal or Vertical arrangement within the FRL system that confirms compliance with C2D2(2) & H3D4.
11. Ignis Labs Pty Ltd; Report No. IGNI-7051-04-03L I01R04; Dated 24/03/2023. Report confirms the installation drawings associated with the ProBoard Wall System comply with the FRL requirements, which confirms compliance with C2D2(2) & H3D4.
12. Ignis Labs Pty Ltd; NATA Accreditation No. 20534; Report No. IGNI-6223-01R I01 R00; Dated 23/11/2022. Report confirms testing in accordance with AS 1530.1 detailing the ProBoard panels are NOT deemed combustible for compliance with C2D10.
13. AWTA Product Testing Pty Ltd; NATA Accreditation No. 983, 985 & 1356; Report No. 22-002420; Dated 20/07/2022. Report confirms the fire hazard properties of the ProBoard panel in accordance with AS 1530.3 for compliance with C2D11.
14. Acronem Consulting Pty Ltd; Report No. W230228aWS; Dated 28/02/2023. Report provides thermal performance values in accordance with the requirements J4D6 & H6D2.

15. Ian Bennie & Associates Pty Ltd; NATA Accreditation No. 2371; Report No. 2022-057-S5; Dated 30/01/2023. Test reports confirms ProBoard Wall System has been tested and complies with F3P1 and H2P2 through the verification method F3V1 & H2V1.
16. Acronem Consulting Pty Ltd; Report Acronem ACS ProBoard 14mm 2022-057-S4 Design Pressure Letter 230705; Dated 5/07/2023. Report confirms the 14mm ProBoard sample passed the Strength Limit State test requirements of Australian Standard AS4055 for for 150mm C/C spacings with Coil nails used for compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c).
17. Ignis Labs Pty Ltd; Report No. IGNL-7051-04-07L I01R00; Dated 5/07/2023; Evaluation report allows the use of Stainless Steel coil nails within the FRL system that confirms compliance with C2D2(2) & H3D4.
18. Ignis Labs Pty Ltd; Report No. IGNL-7051-99-03 I01R00; Dated 4/08/2023; Evaluation report allows the use of Stainless Steel brackets rear fixed to the ProBoard panel for use in Zero Allotment configuration within the FRL system that confirms compliance with C2D2(2) & H3D4.
19. WarringtonFire Australia Pty Ltd; NATA Accreditation No. 3277; Report No. FAS230186 R1.0A; Fire resistance performance of wall system with 10mm thick Proboard; Dated 23/08/2024 - confirms compliance with C2D2(2) & H3D4.
20. WarringtonFire Australia Pty Ltd; NATA Accreditation No. 3277; Report No. FAS230186 R1.0B; Fire Resistance Performance of wall system with 14mm thick Proboard , Dated 23/08/2024 - confirms compliance with C2D2(2) & H3D4.
21. Ignis Labs Pty Ltd; Report No. IGNE-25012-01L I02R00; fire resistance level of 10 and 14 mm proboard external wall system with battens/top hats advice against as 1530.4:2014 testing; Dated 29/05/2025 - confirms compliance with C2D2(2) & H3D4.
22. Ignis Labs Pty Ltd; Report No. IGNE-25060-01R I01R00; fire resistance level of proboard external wall system timber stud variation advice against as 1530.4:2014 testing; Dated 24/07/2025 - confirms compliance with C2D2(2) & H3D4
23. Ignis Labs Pty Ltd; Report No. IGNE-25080-01R I01R05; fire resistance level of 10 and 14 mm proboard external wall system with h channel joint Dated 20/08/2025 - which confirms compliance with C2D2(2) & H3D4.
24. Ignis Labs Pty Ltd; Report No 26010-01R I01-R00; proboard discontinuous construction 10 and 14 mm zero allotment external wall systems as 1530.4:2014 assessment; Dated 06/01/2026. confirms compliance with C2D2(2) & H3D4.
25. Ignis Labs Pty Ltd; Report No 25098-01R I01R00; PROBOARD MAGNESIUM OXIDE PANEL AS 1530.4:2014 EQUIVALENCE TESTING Dated 29/09/2025. confirms compliance with C2D2(2) & H3D4.
26. Ignis Labs Pty Ltd; Report No : IGNL-8404-04-02R I01 R00; 10 mm Proboard Advanced Cladding Systems - TEST REPORT AS 1530.4:2014 Dated : 02/07/2025 confirms compliance with C2D2(2) & H3D4.
27. Ignis Labs Pty Ltd; Report No : IGNL-8212-99-03R I01R00; FIRE RESISTANCE LEVEL OF VARIATIONS TO THE 14 MM PROBOARD WALL SYSTEM – TWO DIRECTIONAL AGAINST 1530.4:2014 Dated : 03/07/2024 confirms compliance with C2D2(2) & H3D4.
28. Clarkson Consulting Services; Advisory Notice - ProBoard MgO Panel Structural Properties; Dated : 05/12/2025. Confirms compliance with B1P1(1),(2)(c) & H1P1(1),(2)(c), F3P1 and H2P2 and J4D6 & H6D2.
29. Ignis Labs Pty Ltd; Report No: IGNL-7051-04-04L I02R00; fire resistance level of 10 and 14 mm proboard installation advice against as 1530.4:2014 testing; Dated 15/06/2023 confirms compliance with C2D2(2) & H3D4.

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