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BCA 2022 – Refer to page 8 onwards

Certificate number: CM40225 Rev2

THIS IS TO CERTIFY THAT

Linea™ Weatherboard

Type and/or use of product:

External cladding for residential and commercial facades.

Description of product:

Lightweight fibre-reinforced cement sheeting wall system. Refer A2 below for further information.

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

BCA 2025

	Volume One	Volume Two
Performance Requirement(s):	B1P1(3)(a)&(c) Structural reliability – Permanent and wind actions	H1P1(3)(a)&(c) Structural reliability – Permanent and wind actions
	F1P1 Water Management - Weatherproofing External walls subject to <i>Limitation and Condition No. 3</i> .	H2P2 Weatherproofing – External walls subject to <i>Limitation and Condition No. 3</i> .
Deemed-to-Satisfy Provision(s):	C2D10(6)(d) Non-combustible building elements – Fibre-reinforced cement sheeting – Panel Only	H1D7(4)(b) Wall cladding – Fibre cement
	F8D3 Condensation management - External wall construction	H3D2(1)(d) Non-combustible building elements – Fibre-reinforced cement sheeting – Panel Only
	G5D3 Construction in bushfire prone areas – BAL Low-40 subject to <i>limitation & condition 8</i>	H4D9 Condensation management
		H7D4 Construction in bushfire prone areas – BAL Low-40 subject to <i>limitation & condition 8</i>
State or territory variation(s):	G5D3 (NSW)	H7D4 (NSW, QLD & 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:

- Linea™ Weatherboard must be installed in accordance with the [Linea™ Weatherboard Installation Guide September 2026](#).
- Compliance with B1P1(3)(c) & H1P1(3)(c) excludes resistance to impact loading from windborne debris.
- To satisfy F1P1 & H2P2 via verification requires the site specific evaluation of the relevant design against F1V1 and/or H2V1 to the satisfaction of the Appropriate Authority as defined by the NCC:
 - has a risk score of 20 or less, when the sum of all risk factor scores are determined in accordance with Table F1V1a/H2V1a; and

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: 04/09/2026

Date of expiry: 20/08/2027



Certificate of Conformity

- b) includes 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.
4. In all installations the minimum clearance between the underside of panel and the adjoining ground surface level below must comply with the specifications in Part 7.5.7 of the ABCB Housing Provisions.
 5. Compliance with Condensation Management requires external wall construction in accordance with construction with the [Linea™ Weatherboard Installation Guide September 2026](#). Where a pliable building membrane or a sarking-type material is installed as a control layer it must comply with AS 4200.1:2017 must be installed in accordance with AS 4200.2:2017 and must achieve the vapour permeance specified in Table F8D3 or Table 10.8.1. to separate the wall cladding panels from any water sensitive materials. For Climate Zone 6, 7 & 8, Linea™ Weatherboard must be Cavity Fixed.
 6. Linea™ Weatherboard complies with H1D7(4)(b) as cladding that satisfies the following sections of Part 7.5 of the ABCB Housing Provisions:
 - a. 7.5.3(a) for wall cladding boards.
 7. The structural certification is limited to the cladding only and does not include the sub-structure. The structural support members are designed and engineered separately as per project requirements by building designers and engineers.
 8. In order to maintain compliance with BAL Low – 40, it is the responsibility of the Building Designer to ensure compliance is achieved in accordance with AS 3959-2018. In order to comply with the NSW provisions of G5D3, a site-specific performance solution is to be prepared in line with the Planning for Bush Fire Protection 2019 guidance document.
 9. This certificate is limited to the details within this certificate including the above compliance elements, product description, purpose or use.
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.
 10. 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.

Certificate of Conformity

APPENDIX A – PRODUCT TECHNICAL DATA

A1 Type and intended use of product

As per page 1.

A2 Description of product

Linea™ Weatherboard consists of Portland cement, ground sand, cellulose fibre, water and proprietary additives.

Sheet Sizes	Product	Length (mm)	Width (mm)	Thickness (mm)	End details	Mass kg/m ²	Effective Width Cover (mm)	Effective Coverage per Plank (m ²)	Product Code
	150mm Linea™ Weatherboard	4200*	150	16	T & G	23.2	120	0.50	403930
	180mm Linea™ Weatherboard	4200*	180	16	T & G	22.7	150	0.63	403912
Notes: *Length is 4200mm plus 5mm for the tongue and groove (T & G) making the length 4205mm overall. 1. All dimensions and masses provided are approximate only and subject to manufacturing tolerances. 2. Masses are based on equilibrium moisture content of product. 3. Refer to Linea™ Weatherboard Installation Guide September 2026 for details of the effective cover and lapped thickness of the cladding.									

Note: All dimensions and masses are approximate and subject to manufacturing tolerances.

Components:

Hardie™ Joint Sealant – General purpose polyurethane exterior grade sealant.
Hardie™ Weather Barrier – Water barrier and vapour permeable membrane compliant to AS 4200.1:2017.
RAB™ Board – Airtight, weatherproof, vapour permeable and non-combustible rigid 6mm fibre-cement sheeting compliant to AS 4200.1:2017 & AS/NZS 2908.2:2000.
Hardie™ Edge Trim – Powder coated aluminium architectural slab edge solution.
Linea™ PVC Starter Strip – A perforated PVC starter strip used to set out the bottom edge of Linea™ Weatherboard at the correct angle.
Linea™ Aluminium Universal Window Adaptor – A ready to paint extrusion to be used adjacent to windows to finish the edge of Linea™ Weatherboard.
Hardie™ Corner Flashing – Colorbond® steel used behind cladding at internal and external corners.
Linea™ PVC Box Corner Z Flashing – A PVC flashing for use with Linea™ Weatherboard in conjunction with Hardie™ Axent™ Trim to form external corners.
Hardie™ Axent™ Trim – Material composite trim used for box corners and around windows and doors.
Hardie™ Aluminium Internal Corner Mould – A ready to paint extrusion to be used with Linea™ Weatherboard to create internal corners.
Linea™ Aluminium External Slimline Boxed Corner – A ready to paint extrusion to be used with Linea™ Weatherboard to create external boxed corners.
Linea™ Aluminium Corner Soaker – A ready to paint aluminium external corner soaker for use with 150mm & 180mm wide Linea™ Weatherboard.
Battens – Fibre cement batten used to fix external cladding to steel or timber frame.
Hardie™ Break Thermal Strip – NCC requirement used behind external cladding when fixed directly to steel frame.

A3 Product specification

Structural reliability and resistance (B1P1(3)(a) & (c) & H1P1(3)(a)&(c))

In order to maintain compliance with structure, the Linea™ Weatherboard Cladding must be installed with fixing details as specified in the [Linea™ Weatherboard Installation Guide September 2026](#) which specifies the Framing and Fastener Requirements in Table 2 and Table 3 respectively and Batten requirements are specified in Table 4.

Source: David Beneke Consulting Report No. 2019-12-LO-14 dated 27/05/2020 & Report No. 2024-41-LO-06 dated 27/05/2024; Cardno Pty Ltd Report 605726-LO-13-3; Certification of Linea™ fastener and span tables; Dated 30/09/2016.

Water Management (F1P1 & H2P2)

Linea™ Weatherboard – Cavity Fixed

The weatherproofing performance of the Linea™ Weatherboard Cladding Cavity Fixed system installed in applications where an external wall;

1. has a risk score of 20 or less, when the sum of all risk factor scores are determined in accordance with Table F1V1a/H2V1a; and
2. includes only windows that comply with AS 2047

has been confirmed via testing to the Verification Method F1V1/H2V1 and is limited to the tested specimen, deviations from this specimen is subject to site specific design and approval by the regulatory authority.

Serviceable Limit State Pressure: **±1.515 kPa**

Where a F8D3 and Section 10.8.1 of the ABCB housing provisions require a drained and ventilated cavity, it must;

- a. be located between the cladding and the external side of the primary insulation layer, or the outermost control layer; and
- b. be constructed from cavity battens, spacers or the like where applicable with a depth of at least 12 mm; and
- c. be unobstructed by any control layer; and
- d. be drained to the exterior, including where cavities are vertically compartmentalised in a multi- storey building; and
- e. have openings with a free area of no less than 1,000 mm²/m of wall provided at
 - i. the base and top of the cavity; or
 - ii. each storey or level to where the cavity is closed.

The drained and ventilated cavity requirement is mandatory for buildings in Climate Zones 6, 7 and 8.

Source: Test Report No. TS022-13; Weathertightness (E2-VM1); dated 12/11/2013; and Equivalence report from James Hardie Research Pty Ltd dated 21/10/2022 and Letter of Opinion from James Hardie Research Pty Ltd dated 12/06/2026.

Water Management (F1P1 & H2P2)

Linea™ Weatherboard – Direct Fix

The weatherproofing performance of the Linea™ Weatherboard Cladding Direct Fixed system installed in applications where an external wall;

1. has a risk score of 20 or less, when the sum of all risk factor scores are determined in accordance with Table F1V1a/H2V1a; and
2. includes only windows that comply with AS 2047

has been confirmed via testing to the Verification Method F1V1/H2V1 and is limited to the tested specimen, deviations from this specimen is subject to site specific design and approval by the regulatory authority.

Serviceable Limit State Pressure: **±1.515 kPa**

NOTE: Direct fix is not suitable in Climate Zone 6, 7 & 8 where a drained and ventilated cavity is required as per Table F8D3 and Table 10.8.1

Source: Test Report No. TS015-18, Weathertightness – Linea™ Fibre Cement Cladding Direct Fix dated 16 July 2018 and Letter of Opinion from James Hardie Research Pty Ltd dated 12/06/2026.

Condensation Management (F8D3 & H4D9)

Compliance with Condensation Management requires external wall construction in accordance the [Linea™ Weatherboard Installation Guide September 2026](#). Where a pliable building membrane or a sarking-type material is installed as a control layer it must comply with AS 4200.1:2017 must be installed in accordance with AS 4200.2:2017 and must achieve the vapour permeance specified in Table F8D3 or Table 10.8.1 to separate the wall cladding panels from any water sensitive materials. For Climate Zone 6, 7 & 8, Linea™ Weatherboard must be Cavity Fixed.

Source: Linea™ Weatherboard Installation Guide September 2026.

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Bushfire (G5D3 & H7D4)

An assessment of the Linea™ Weatherboard cladding has been completed by Ignis Labs Pty Ltd and is considered to be consistent with, and to satisfy, the requirements of AS 3959:2018 for BAL 12.5 to BAL FZ areas, subject to the installation in accordance with [Linea™ Weatherboard Installation Guide September 2026](#).

The PVC joiners listed below used within the Linea™ Weatherboard Cladding have been assessed and are considered suitable for use and satisfy the requirements of AS 3959:2018 and maintain compliance with BAL – 40 areas.

- 305555 Hardie™ 18mm PVC Cavity Vent Strip 3000mm
- 305570 Linea™ PVC Box Corner Z Flashing 2,700mm long
- 306253 Hardie™ 35mm PVC Cavity Vent Strip 3000mm
- 305571 Linea™ PVC Starter Strip 3,000mm long

All joints in the external surface material of the wall shall be covered, sealed, overlapped, backed or butt-jointed to prevent gaps greater than 3 mm

Source: Ignis Labs Pty Ltd Report No. IGNE-260152-99-01R-I04R00 Bushfire Assessment Report issued 24/08/2026.

Non-combustible (C2D10(6)(d) & H3D2(1)(d))

Linea™ Weatherboard cladding is suitable where non-combustible materials are required in accordance with C2D10(6)(d) and H3D2(1)(d) of the Building Code of Australia as fibre-reinforced cement sheeting that complies with AS/NZS 2908.2:2000.

Source: James Hardie Research Pty Ltd Test Report Number TS033-12; Testing in accordance with AS/NZS 2908.2:2000 Products Part 2: Flat Sheets; Dated 10/02/2021.

Wall cladding – Fibre cement (H1D7(4)(b))

The basic composition is Portland cement, ground sand, cellulose fibre and water. James Hardie building products are manufactured to Australian/New Zealand Standard AS/NZS 2908.2:2000 'Cellulose-cement products-Flat sheet'.

Linea™ Weatherboard is classified Type A, Category 3 in accordance with AS/NZS 2908.2:2000.

Physical Property	Saturated Condition	Equilibrium Condition 23°C – 50% RH	Standard
Minimum Bending Strength	>7.0 Mpa		
Category	3		AS/NZS 2908.2:2000
Type	A		
Average Density in kg/m ³ (Oven Dry)	1285		AS/NZS 2908.2:2000
Watertightness	Watertightness Passes AS/NZS 2908.2:2000	Passes	AS/NZS 2908.2:2000
Dimensional Conformance		Passes	AS/NZS 2908.2:2000
Heat-Rain Durability			
Warm Water Resistance		Passes	AS/NZS 2908.2:2000
Freeze-Thaw Resistance			

A4 Manufacturer and manufacturing plant(s)

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

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A5 Installation requirements

The Linea™ Weatherboard must be installed in accordance with the [Linea™ Weatherboard Installation Guide September 2026](#).

A suitable weather barrier must be installed behind Linea™ Weatherboard in accordance with the relevant requirements of the BCA and the AS 4200.2:2017 Pliable building membranes and underlays – Installation. James Hardie recommends HardieWrap™ Weather Barrier – refer to the building designer, certifier, or other relevant expert, for suitability. For Climate Zone 6, 7 & 8, Linea™ Weatherboard Cladding must be Cavity Fixed.

Refer to the [Linea™ Weatherboard Installation Guide September 2026](#) for Stud Spacings and fixing requirements.

A6 Other relevant technical data

When installing Linea™ Weatherboards in combination with other CodeMark certified Hardie™ Cladding Products, refer to the Hardie™ Architectural Collection Joints and Junctions Application Guide from James Hardies [website](#). The construction drawings presented on the Application Guide have been reviewed, based on the requirements of NCC 2022 Vol 1 and 2 as described on the 080920230905 – JHR Advisory Note – HAC Opinion Based Upon Tested Prototype Compliance Note V1.1. Compliance to Weatherproofing provision is subject to Limitation and Conditions No. 2 as outlined on this Certificate of Conformity.

Thermal	The Linea™ Weatherboard panels will contribute to the overall thermal performance of the building; however, it is the responsibility of the building designer to ensure the minimum thermal requirements for the building envelope is achieved.
Resistance to fire	Testing has been conducted by CSIRO on the James Hardie Cladding materials in accordance with AS/NZS 3837:1998 and are classified as conforming to Group 1 material. (Average Specific Extinction Area 9.3m ² /Kg).

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Ancillary Provisions A5G3(1)(e). Reports from a professional engineer.
2. Characteristic Type Testing A5G3(1)(d). Reports from Accredited Testing Laboratories.
3. Condensation Management Provisions A5G3(1)(e). Reports from Accredited Testing Laboratories.
4. Fire Safety Provision A5G3(1)(d) & (e). Reports from Accredited Testing Laboratories and a professional engineer.
5. Structural Provision A5G3(1)(e). Reports from a professional engineer.
6. Weatherproofing Provisions A5G3(1)(d). Reports from Accredited Testing Laboratories.

B2 Reports

Compliance with B1P1(3)(a)&(c) and H1P1(3)(a)&(c) has been confirmed by the following reports:

1. David Beneke Consulting; Report 2019-12-LO-14; Structural compliance of James Hardie Fibre Cement Cladding Systems; Dated 27/05/2020.
2. David Beneke Consulting; Report 2024-41-LO-06; Structural compliance for the fixing of James Hardie Fibre Cement Cladding Systems on Cavity battens; Dated 27/05/2024.
3. Cardno (NSW/ACT) Pty Ltd; Report 605726-LO-13-3; Certification of Linea™ fastener and span tables; Dated 30/09/2016.

Compliance with G5D3 and H7D4 has been confirmed by the following reports:

4. Ignis Labs Pty Ltd Report No. IGNE-260152-99-01R-I04R00; Bushfire Assessment Report; Dated 24/08/2026.

Compliance with C2D10(6)(d), H1D7(4)(b) and H3D2(1)(d) has been confirmed by the following reports:

5. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Test Report Number TS033-12; Testing in accordance with AS/NZS 2908.2:2000 Products Part 2: Flat Sheets; Dated 10/02/2021.

Compliance with F1P1 and H2P2 has been confirmed by the following reports:

6. James Hardie; NATA Accreditation No. 14220; Report No. TS015-18; Weathertightness in accordance with FV1/V2.2.1; Dated 16/07/2018.
7. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Test Report Number TS022-13; Weathertightness (E2-VM1); Dated 12/11/2013.
8. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Equivalence of NZ E2/VM1 and NCC FV1.1/V2.2.1 test methodologies for Cavity Wall Systems; Dated 21/10/2022.
9. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Letter of Opinion dated 20/07/2026.

Compliance with F8D3 and H4D9 has been confirmed by the following reports:

10. Linea™ Weatherboard Installation Guide September 2026

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



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BCA 2022 (Amdt. 2)

	Volume One		Volume Two	
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	F3P1	Weatherproofing - External walls subject to <i>Limitation and Condition No. 3.</i>	H2P2	Weatherproofing – External walls subject to <i>Limitation and Condition No. 3.</i>
Deemed-to-Satisfy Provision(s):	C2D10(6)(d)	Non-combustible building elements – Fibre-reinforced cement sheeting – Panel Only	H1D7(4)(b)	Wall cladding – Fibre cement
	F8D3	Condensation management - External wall construction	H3D2(1)(d)	Non-combustible building elements – Fibre-reinforced cement sheeting – Panel Only
	G5D3	Construction in bushfire prone areas – BAL Low-40 subject to <i>limitation & condition 8</i>	H4D9	Condensation management
			H7D4	Construction in bushfire prone areas – BAL Low-40 subject to <i>limitation & condition 8</i>
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Building classification/s:

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

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Certificate of Conformity

- b) is not subjected to an ultimate limit state wind pressure of more than 2.5kPa; and
 - c) includes only windows that comply with AS 2047.
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4. In all installations the minimum clearance between the underside of panel and the adjoining ground surface level below must comply with the specifications in Part 7.5.7 of the ABCB Housing Provisions.
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 6. Linea™ Weatherboard must be fixed to a structurally adequate external wall frame in accordance with the appropriate tables in section A5.
 7. Linea™ Weatherboard complies with H1D7(4)(b) as cladding that satisfies the following sections of Part 7.5 of the ABCB Housing Provisions:
 - a. 7.5.3(a) for wall cladding boards.
 8. The structural certification is limited to the cladding only and does not include the sub-structure. The structural support members are designed and engineered separately as per project requirements by building designers and engineers.
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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).

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Notes: *Length is 4200mm plus 5mm for the tongue and groove (T & G) making the length 4205mm overall. 4. All dimensions and masses provided are approximate only and subject to manufacturing tolerances. 5. Masses are based on equilibrium moisture content of product. 6. Refer to Linea™ Weatherboard Installation Guide September 2026 for details of the effective cover and lapped thickness of the cladding.									

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Hardie™ Joint Sealant – General purpose polyurethane exterior grade sealant.
Hardie™ Weather Barrier – Water barrier and vapour permeable membrane compliant to AS 4200.1:2017.
RAB™ Board – Airtight, weatherproof, vapour permeable and non-combustible rigid 6mm fibre-cement sheeting compliant to AS 4200.1:2017 & AS/NZS 2908.2:2000.
Hardie™ Edge Trim – Powder coated aluminium architectural slab edge solution.
Linea™ PVC Starter Strip – A perforated PVC starter strip used to set out the bottom edge of Linea™ Weatherboard at the correct angle.
Linea™ Aluminium Universal Window Adaptor – A ready to paint extrusion to be used adjacent to windows to finish the edge of Linea™ Weatherboard.
Hardie™ Corner Flashing – Colorbond® steel used behind cladding at internal and external corners.
Linea™ PVC Box Corner Z Flashing – A PVC flashing for use with Linea™ Weatherboard in conjunction with Hardie™ Axent™ Trim to form external corners.
Hardie™ Axent™ Trim – Material composite trim used for box corners and around windows and doors.
Hardie™ Aluminium Internal Corner Mould – A ready to paint extrusion to be used with Linea™ Weatherboard to create internal corners.
Linea™ Aluminium External Slimline Boxed Corner – A ready to paint extrusion to be used with Linea™ Weatherboard to create external boxed corners.
Linea™ Aluminium Corner Soaker – A ready to paint aluminium external corner soaker for use with 150mm & 180mm wide Linea™ Weatherboard.
Battens – Fibre cement batten used to fix external cladding to steel or timber frame.
Hardie™ Break Thermal Strip – NCC requirement used behind external cladding when fixed directly to steel frame.

A3 Product specification

Structural reliability and resistance (B1P1(2)(a) & (c) & H1P1(2)(a)&(c))

In order to maintain compliance with structure, the Linea™ Weatherboard Cladding must be installed with fixing details as specified in the [Linea™ Weatherboard Installation Guide September 2026](#) which specifies the Framing and Fastener Requirements in Table 2 and Table 3 respectively and Batten requirements are specified in Table 4.

Source: David Beneke Consulting Report No. 2019-12-LO-14 dated 27/05/2020 & Report No. 2024-41-LO-06 dated 27/05/2024; Cardno Pty Ltd Report 605726-LO-13-3; Certification of Linea™ fastener and span tables; Dated 30/09/2016.

Weatherproofing (F3P1 & H2P2)

Linea™ Weatherboard – Cavity Fixed

The weatherproofing performance of the Linea™ Weatherboard Cladding Cavity Fixed system installed in applications where an external wall;

1. has a risk score of 20 or less, when the sum of all risk factor scores are determined in accordance with Table F3V1a/H2V1a; and
2. is not subjected to an ultimate limit state wind pressure of more than 2.5kPa; and
3. includes only windows that comply with AS 2047

has been confirmed via testing to the Verification Method F1V1/H2V1 and is limited to the tested specimen, deviations from this specimen is subject to site specific design and approval by the regulatory authority.

Serviceable Limit State Pressure: ±1.515 kPa

Source: Test Report No. TS022-13; Weathertightness (E2-VM1); dated 12/11/2013; and Equivalence report from James Hardie Research Pty Ltd dated 21/10/2022 and Letter of Opinion from James Hardie Research Pty Ltd dated 12/06/2026.

Weatherproofing (F3P1 & H2P2)

Linea™ Weatherboard – Direct Fix

The weatherproofing performance of the Linea™ Weatherboard Cladding Direct Fixed system installed in applications where an external wall;

1. has a risk score of 20 or less, when the sum of all risk factor scores are determined in accordance with Table F3V1a/H2V1a; and
2. is not subjected to an ultimate limit state wind pressure of more than 2.5kPa; and
3. includes only windows that comply with AS 2047

has been confirmed via testing to the Verification Method F3V1/H2V1 and is limited to the tested specimen, deviations from this specimen is subject to site specific design and approval by the regulatory authority.

Serviceable Limit State Pressure: ±1.515 kPa

Source: Test Report No. TS015-18, Weathertightness – Linea™ Fibre Cement Cladding Direct Fix dated 16 July 2018 and Letter of Opinion from James Hardie Research Pty Ltd dated 12/06/2026.

Condensation Management (F8D3 & H4D9)

Compliance with Condensation Management requires external wall construction in accordance the [Linea™ Weatherboard Installation Guide September 2026](#). Where a pliable building membrane or a sarking-type material is installed as a control layer it must comply with AS 4200.1:2017 must be installed in accordance with AS 4200.2:2017 and must achieve the vapour permeance specified in Table F8D3 or Table 10.8.1 to separate the wall cladding panels from any water sensitive materials. For Climate Zone 6, 7 & 8, Linea™ Weatherboard must be Cavity Fixed.

Source: Linea™ Weatherboard Installation Guide September 2026.

Bushfire (G5D3 & H7D4)

An assessment of the Linea™ Weatherboard cladding has been completed by Ignis Labs Pty Ltd and is considered to be consistent with, and to satisfy, the requirements of AS 3959:2018 for BAL 12.5 to BAL FZ areas, subject to the installation in accordance with [Linea™ Weatherboard Installation Guide September 2026](#).

The PVC joiners listed below used within the Linea™ Weatherboard Cladding have been assessed and are considered suitable for use and satisfy the requirements of AS 3959:2018 and maintain compliance with BAL – 40 areas.

- 305555 Hardie™ 18mm PVC Cavity Vent Strip 3000mm
- 305570 Linea™ PVC Box Corner Z Flashing 2,700mm long
- 306253 Hardie™ 35mm PVC Cavity Vent Strip 3000mm
- 305571 Linea™ PVC Starter Strip 3,000mm long

All joints in the external surface material of the wall shall be covered, sealed, overlapped, backed or butt-jointed to prevent gaps greater than 3 mm

Source: Ignis Labs Pty Ltd Report No. IGNE-260152-99-01R-I04R00 Bushfire Assessment Report issued 24/08/2026.

Certificate of Conformity

Non-combustible (C2D10(6)(d) & H3D2(1)(d))

Linea™ Weatherboard cladding is suitable where non-combustible materials are required in accordance with C2D10(6)(d) and H3D2(1)(d) of the Building Code of Australia as fibre-reinforced cement sheeting that complies with AS/NZS 2908.2:2000.

Source: James Hardie Research Pty Ltd Test Report Number TS033-12; Testing in accordance with AS/NZS 2908.2:2000 Products Part 2: Flat Sheets; Dated 10/02/2021.

Wall cladding – Fibre cement (H1D7(4)(b))

The basic composition is Portland cement, ground sand, cellulose fibre and water. James Hardie building products are manufactured to Australian/New Zealand Standard AS/NZS 2908.2:2000 'Cellulose-cement products-Flat sheet'.

Linea™ Weatherboard is classified Type A, Category 3 in accordance with AS/NZS 2908.2:2000.

Physical Property	Saturated Condition	Equilibrium Condition 23°C – 50% RH	Standard
Minimum Bending Strength	>7.0 Mpa		
Category	3		AS/NZS 2908.2:2000
Type	A		
Average Density in kg/m ³ (Oven Dry)	1285		AS/NZS 2908.2:2000
Watertightness	Watertightness Passes AS/NZS 2908.2:2000	Passes	AS/NZS 2908.2:2000
Dimensional Conformance		Passes	AS/NZS 2908.2:2000
Heat-Rain Durability			
Warm Water Resistance		Passes	AS/NZS 2908.2:2000
Freeze-Thaw Resistance			

A4 Manufacturer and manufacturing plant(s)

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

A5 Installation requirements

The Linea™ Weatherboard must be installed in accordance with the [Linea™ Weatherboard Installation Guide September 2026](#).

A suitable weather barrier must be installed behind Linea™ Weatherboard in accordance with the relevant requirements of the BCA and the AS 4200.2:2017 Pliable building membranes and underlays – Installation. James Hardie recommends HardieWrap™ Weather Barrier – refer to the building designer, certifier, or other relevant expert, for suitability. For Climate Zone 6, 7 & 8, Linea™ Weatherboard Cladding must be Cavity Fixed.

Refer to the [Linea™ Weatherboard Installation Guide September 2026](#) for Stud Spacings and fixing requirements.

A6 Other relevant technical data

When installing Linea™ Weatherboards in combination with other CodeMark certified Hardie™ Cladding Products, refer to the Hardie™ Architectural Collection Joints and Junctions Application Guide from James Hardies [website](#). The construction drawings presented on the Application Guide have been reviewed, based on the requirements of NCC 2022 Vol 1 and 2 as described on the 080920230905 – JHR Advisory Note – HAC Opinion Based Upon Tested Prototype Compliance Note V1.1. Compliance to Weatherproofing provision is subject to Limitation and Conditions No. 2 as outlined on this Certificate of Conformity.

A6 Other relevant technical data (Cont.)

Thermal	The Linea™ Weatherboard panels will contribute to the overall thermal performance of the building; however, it is the responsibility of the building designer to ensure the minimum thermal requirements for the building envelope is achieved.
Resistance to fire	Testing has been conducted by CSIRO on the James Hardie Cladding materials in accordance with AS/NZS 3837:1998 and are classified as conforming to Group 1 material. (Average Specific Extinction Area 9.3m²/Kg).

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Ancillary Provisions A5G3(1)(e). Reports from a professional engineer.
2. Characteristic Type Testing A5G3(1)(d). Reports from Accredited Testing Laboratories.
3. Condensation Management Provisions A5G3(1)(e). Reports from Accredited Testing Laboratories.
4. Fire Safety Provision A5G3(1)(d) & (e). Reports from Accredited Testing Laboratories and a professional engineer.
5. Structural Provision A5G3(1)(e). Reports from a professional engineer.
6. Weatherproofing Provisions A5G3(1)(d). Reports from Accredited Testing Laboratories.

B2 Reports

Compliance with B1P1(2)(a)&(c) and H1P1(2)(a)&(c) has been confirmed by the following reports:

1. David Beneke Consulting; Report 2019-12-LO-14; Structural compliance of James Hardie Fibre Cement Cladding Systems; Dated 27/05/2020.
2. David Beneke Consulting; Report 2024-41-LO-06; Structural compliance for the fixing of James Hardie Fibre Cement Cladding Systems on Cavity battens; Dated 27/05/2024.
3. Cardno (NSW/ACT) Pty Ltd; Report 605726-LO-13-3; Certification of Linea™ fastener and span tables; Dated 30/09/2016.

Compliance with G5D3 and H7D4 has been confirmed by the following reports:

4. Ignis Labs Pty Ltd Report No. IGNE-260152-99-01R-I04R00; Bushfire Assessment Report; Dated 24/08/2026.

Compliance with C2D10(6)(d), H1D7(4)(b) and H3D2(1)(d) has been confirmed by the following reports:

5. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Test Report Number TS033-12; Testing in accordance with AS/NZS 2908.2:2000 Products Part 2: Flat Sheets; Dated 10/02/2021.

Compliance with F3P1 and H2P2 has been confirmed by the following reports:

6. James Hardie; NATA Accreditation No. 14220; Report No. TS015-18; Weathertightness in accordance with FV1/V2.2.1; Dated 16/07/2018.
7. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Test Report Number TS022-13; Weathertightness (E2-VM1); Dated 12/11/2013.
8. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Equivalence of NZ E2/VM1 and NCC FV1.1/V2.2.1 test methodologies for Cavity Wall Systems; Dated 21/10/2022.
9. James Hardie Research Pty Ltd; NATA Accreditation No. 14220; Letter of Opinion dated 20/07/2026.

Compliance with F8D3 and H4D9 has been confirmed by the following reports:

10. Linea™ Weatherboard Installation Guide September 2026

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