



Certificate of Conformity

Certification Body:



SAI Global Certification Services Pty Limited
 (ACN 108 716 669)
 operating as "Intertek & Intertek SAI Global"
 JAS-ANZ Accreditation No. Z1440295AS
 Address: 650 Lorimer St, Port Melbourne, VIC 3207
 Website: www.saijglobal.com



Certificate Holder:

Weathertex® Pty Ltd
 470 Masonite Road, Heatherbrae, NSW 2324, Australia
 Tel: 1800 040 080
 Fax: 1300 247 329
www.weathertex.com.au

Certificate number: CM20298

THIS TO CERTIFY THAT

Weathertex® Primelok weatherboards, Classic weatherboards, and Classic Shingles Plus cladding systems

Type and/or use of product:

Primelok weatherboards, Classic weatherboards and Classic Shingles Plus are for use in external applications. The products are suitable for use in residential and light commercial type buildings. The products are installed as a direct fix and cavity fix for timber framing and for steel framing only as a cavity fix.

Description of product:

Weathertex® Primelok weatherboards, Classic weatherboards and Classic Shingles Plus are external cladding systems. The products are 9.5mm in thickness and are made from hardwood eucalypt timber and paraffin wax. The cladding system incorporates internal and external corner accessories, joiners, and flashings for all openings and penetrations.

Refer to A2 of this certificate for more information.

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

BCA 2019 Amdt 1

	Volume One	Volume Two
Performance Requirement(s)	BP1.1(a) limited to (b)(i)(iii) Structural reliability (self-weight and wind actions)	P2.1.1(a) limited to (b)(i)(iii) Structural reliability and resistance (self-weight and wind actions)
Deemed-to-Satisfy Provision(s)	FP1.4 Weatherproofing	P2.2.2 Weatherproofing
State or territory variation(s)	G5.1 & G5.2 Construction in bushfire prone areas (up to and including BAL 19)	3.10.5.0(c) Construction in bushfire prone areas (up to and including BAL 19)
	NSW G5.1 & G5.2 Construction in bushfire prone areas Protection	NSW 3.10.5.0 Construction in bushfire prone areas
	QLD G5.1 Construction in bushfire prone areas Construction requirements	QLD 3.10.5.0 Construction in bushfire prone areas

SAI Global Certification Services

Calin Moldovean
 President, Business Assurance
 SAI Global Assurance

Quintin Kleyn – Unrestricted Building Certifier

Date of issue: 25 July 2022

Date of expiry: 24 July 2025



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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. Primelok weatherboards are to be installed in accordance with Weathertex Primelok Weatherboards Installation Manual Version PC020222, updated 2nd February 2022. Classic Weatherboards and Classic Shingles Plus are to be installed in accordance with Weathertex Classic Weatherboards Installation Manual Version CC020222, updated 2nd February 2022.
2. For Class 2 to Class 9 buildings, Primelok weatherboards, Classic Weatherboards and Classic Shingles Plus cladding systems are suitable for use only on Type C Fire-resisting construction.
3. Primelok and Classic Weatherboards and Classic Shingles Plus cladding systems may be used on walls required to have an FRL, provided the method of the attachment in the following documents does not compromise the fire resistance of the wall required by Spec C1.1 Clause 5 of the BCA:
 - a. Primelok Weatherboards Installation Manual Version PC020222, updated 2nd February 2022.
 - b. Weathertex Classic Weatherboards and Classic Shingles Plus Installation Manual Version CC020222, updated 2nd February 2022.
 - c. Primelok – Direct Fix Construction Detail, Version 220513CDPLD - Dated 13th May 2022 (18 pages).
 - d. Primelok Cavity & Steel Frame Construction Detail, Version 220513CDPLD - Dated 13th May 2022 (18 pages).
 - e. Classic – Direct Fix Construction Detail, Version 220513CDC - Dated 13th May 2022 (18 pages).
 - f. Classic – Cavity & Steel Frame Construction Detail, Version 220513CDCLC - Dated 13th May 2022 (18 pages).
4. Primelok weatherboards, Classic weatherboards and Classic Shingles Plus cladding systems are suitable for use on buildings constructed in accordance with AS 3959:2018 that have a Bushfire Fire Attack Level up to and including BAL 19.
5. Primelok weatherboards, Classic weatherboards and Classic Shingles Plus cladding systems may be used in wind regions up to and including N4 and C2 and must be fixed in accordance with Weathertex Primelok Weatherboards Installation Manual Version PC020222 updated 2nd February 2022 or Weathertex Classic Weatherboards Installation Manual Version CC020222 updated 2nd February 2022, as relevant.
6. The timber framing is to be in accordance with AS1684- 2010 series as applicable. Steel framing is to be in accordance with either AS4100-1998 (+A1) for steel structures, or AS/NZS4600-2018 for Cold-form steel structures, or the NASH Standard, as applicable.
7. Wall wraps and sarking materials must be selected and installed in accordance with Weathertex Primelok Weatherboards Installation Manual Version PC020222, updated 2nd February 2022 or Weathertex Classic Weatherboards Installation Manual Version CC020222, updated 2nd February 2022, as relevant.
8. The spans of the cladding panels shall be continuous spans of 2 spans or greater. Simply supported spans are not permitted.

Building classification/s:

Volume 1 – Class 2 to Class 9 buildings
Volume 2 – Class 1 and Class 10a buildings

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9. Primelok weatherboards, Classic weatherboards and Classic Shingles Plus cladding systems have been tested for weatherproofing requirements in accordance with NCC-2019 Amdt 1 Verification Methods FV1 and V2.2.1 and are limited to external wall applications where the design serviceability limit wind pressure does not exceed the following:
 - a. Direct fix: Serviceability limit state wind pressure up to +1 kPa and – 1.5 kPa water penetration.
 - b. Cavity fix: Serviceability limit state wind pressure up to +1 kPa and – 1.5 kPa water penetration.
10. The product has not been assessed for use in internal applications.
11. Product must be used for its intended purpose.

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.

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

Refer to Page 1 of this certificate.

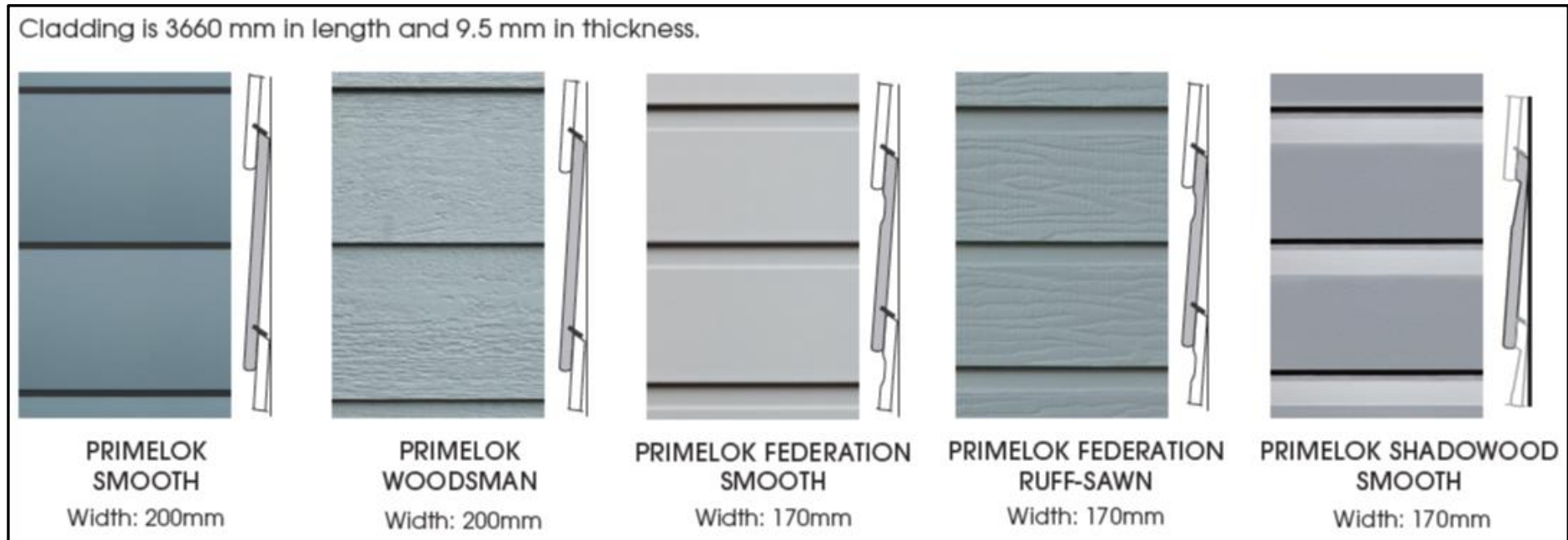
A2 Description of product

Refer to Page 1 of this certificate and the following:

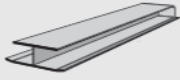
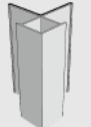
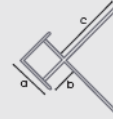
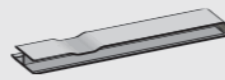
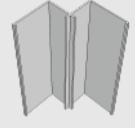

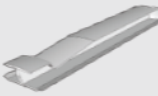


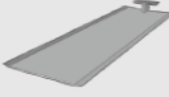
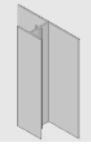

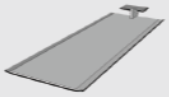
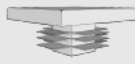
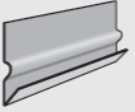


- Primelok weatherboards have a self-gauging interlocking spline and only require 1 fixing per stud. Lapping of boards conceals fixings.
- Classic weatherboards are a lapping weatherboard cladding system with vertical joiners. Joiners may be etch primed and painted or uncoated anodised aluminium finish.
- Classic and Primelok weatherboards are supplied either as pre-primed or in a natural timber finish.

A3 Product specification

Primelok weatherboards are 3660mm in length and 9.5mm in thickness and are available in a range of profiles, styles, textures, and widths per the below product range:



Primelok weatherboards accessories:

2.2.1 WEATHERTEX ACCESSORIES <small>*Made from Polycarbonate/ABS</small>				2.2.2 TRIMTEC ACCESSORIES <small>*Made from anodised aluminium</small>			
PRODUCT	PRODUCT IMAGE	LINE DRAWING	DIMENSION	PRODUCT	PRODUCT IMAGE	LINE DRAWING	DIMENSION
TRADITIONAL OFF STUD JOINER		Available in 200 Smooth & Woodgrain.	For traditional joining of Primelok 200 smooth or Primelok Woodsman	LARGE EXTERNAL CORNER			L = 3000mm a = 27mm b = 21mm c = 35mm
FEDERATION JOINERS		Available in Smooth or Ruff-Sawn	For traditional joining of Primelok Federation Smooth or Primelok Federation Ruff-Sawn	LARGE INTERNAL CORNER			L = 3000mm a = 4mm b = 21mm c = 35mm
SHADOWOOD JOINERS			For traditional joining of Primelok Shadowood Smooth	LARGE END STOP			L = 3660mm a = 27mm b = 21mm c = 45mm
200MM CONCEALED JOINER			For concealed joining of Primelok 200mm weatherboards	LARGE LONG VERTICAL JOINER			L = 3000mm a = 27mm b = 70mm c = 20.9 mm
170MM CONCEALED JOINER			For concealed joining of Primelok 170 weatherboards	LARGE CORNER PLUG		Use with Large External corner	
PRIMELOK STARTER STRIP			For: ALL Primelok weatherboards L = 1830mm	2.2.3 CAVITY WALL SYSTEM (Optional)			
				CAVITY CLOSER		CAVITY BATTENS	
				L = 1830mm a = Lrg 20mm = Sml 10mm		1220mm x 45mm 9.5mm thickness For all cavity constructions	

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Classic weatherboards and Classic Shingles Plus are 9.5mm in thickness and are available in a range of profiles and finishes as per the below product range:



Classic weatherboards and Classic Shingles Plus accessories:


2.2.1 WEATHERTEX ACCESSORIES * Made from Polycarbonate / ABS


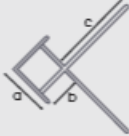




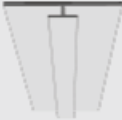
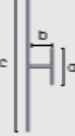



TRADITIONAL OFF STUD JOINER  Available in 200 Smooth & Woodgrain. For traditional joining of Classic 200 Smooth, Classic 200 Ruff-Sawn.

RUSTICATED JOINERS  Available in 200 Smooth For Classic Rusticated 200 Smooth

2.2.3 CAVITY WALL SYSTEM (Optional)

CAVITY CLOSER  L = 1830mm
α = Lrg 20mm
= SmI 10mm

CAVITY BATTENS  1220mm x 45mm
9.5mm thickness
For all cavity constructions

2.2.2 TRIMTEC ACCESSORIES *Made from anodised aluminium			
PRODUCT	PRODUCT IMAGE	LINE DRAWING	DIMENSION
LARGE EXTERNAL CORNER			L = 3000mm a = 27mm b = 21mm c = 35mm
LARGE INTERNAL CORNER			L = 3000mm a = 4mm b = 21mm c = 35mm
LARGE END STOP			L = 3660mm a = 27mm b = 21mm c = 45mm
WEATHERGROOVE JOINER (To be cut to 205mm lengths for Shingles Plus joiners)			L = 3660, 2745, 2440mm a = 12mm b = 5mm c = 50mm
LARGE LONG VERTICAL JOINER			L = 3000mm a = 27mm b = 70mm
LARGE CORNER PLUG		Use with Large External corner	



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A4 Manufacturer and manufacturing plant(s)

Weathertex Pty Ltd – Manufactured at 470 Masonite Road, Heatherbrae, NSW, 2324, Australia

A5 Installation requirements

Refer to 'Limitations and conditions' section of this certificate and the following:

- Primelok weatherboards are to be installed in accordance with Weathertex Primelok Weatherboards Installation Manual Version PC020222, updated 2nd February 2022.
- Classic Weatherboards and Classic Shingles Plus are to be installed in accordance with Weathertex Classic Weatherboards Installation Manual Version CC020222, updated 2nd February 2022.

A6 Other relevant technical data

- **Warringtonfire, Fire assessment report, Steel or timber framed plasterboard walls cladded with Weathertex boards to AS1530.4:2014, Report No: FAS200116 R2.1 (dated 23 November 2020).**

This assessment report concludes that the fixing of Weathertex 9.5mm cladding (direct fix or via battens) to a timber or steel framed wall system with an established FRL of 30/30/30, 60/60/60, or 90/90/90 is not likely to have a detrimental effect on the FRL of the underlying wall system, if tested in accordance with AS 1530.4-2014. The assessment does not investigate the implications of using Weathertex 9.5mm cladding on the structural behaviour of underlying wall systems under extended applications such as increased wall height.

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

The system has been assessed as complying with the identified Performance Requirements of the BCA 2019 Amdt 1. This involved a review of product specifications, test reports, installation manuals, and associated documentation.

1. Structural assessment:

- Volumes 1 & 2 – A2.2(2)(a) / A5.2(1)(d) – A report issued by an Accredited Testing Laboratory – Cyclone Testing Station, James Cook University (NATA accreditation No. 14937).
- Volumes 1 & 2 – A2.2(2)(a) / A5.2(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person – David Beneke Consulting.

2. Weatherproofing assessment:

- Volumes 1 & 2 – A2.2(2)(a) / A5.2(1)(d) – A report issued by an Accredited Testing Laboratory – Ian Bennie and Associates (NATA accreditation No. 2371).
- Volumes 1 & 2 – A2.2(2)(a) / A5.2(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person – Acronem Consulting Australia Pty Ltd.

3. Resistance to Bushfire Attack assessment:

- Volumes 1 & 2 – A2.3(2)(a) / A5.2(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person – EWPA.

B2 Reports

Evaluation methods	Related Supporting Evidence as listed below
Structural Assessment	Numbers 1 – 3
Weatherproofing Assessment	Numbers 4 – 6
Fire Resistance assessment	Numbers 7 & 8

Structure

1. James Cook University, Cyclone Testing Station, Static Simulated Wind Load Strength Testing of Weatherboard Plank Variations, Report No: TS1151 (dated 19 September 2019).

This report provides the results of testing various Weathertex products including Primelok and Classic 9.5mm planks to the requirements of AS 4040.2 and determines that the products can withstand non-cyclonic wind conditions with an Ultimate Limit State Design Wind Capacity (ULS) of 2.28 kPa (Primelok) and 2.65kPa (Classic) when installed with 600mm stud spacings and fixed with 42mm x 2.5mm Ring Shank nails.

2. **David Beneke Consulting, CERTIFICATION OF WEATHERTEX PRIMELOK WEATHERBOARD CLADDING SYSTEM, REVISION 2, Ref: 2020-16-LO-94 (dated 29 July 2021).**
This engineering report certifies that Weathertex Primelok 170 and Primelok 200 weatherboards cladding system meets the wind load requirements as outlined in AS1170.2-2011 and AS 4055-2012.
3. **David Beneke Consulting, CERTIFICATION OF WEATHERTEX CLASSIC WEATHERBOARD CLADDING SYSTEM, REVISION 2, Ref: 2020-16-LO-95 (dated 29 July 2021).**
This engineering report certifies that Weathertex Classic 200 and Classic 225 shingle weatherboards cladding system meets the wind load requirements as outlined in AS1170.2-2011 and AS 4055-2012.

Weatherproofing

4. **Ian Bennie & Associates, Weathertex Primelok/Classic Shingle lapped weatherboards – Direct Fix Specimen tests to NCC-2019 Verification Methods FV1 and V2.2.1, Test Report No. 2021-019-S1 (dated May 2021).**
This report provides test results of testing Weathertex Primelok and Classic Shingle weatherboards (Direct Fix) to the requirements of AS/NZS 4284-2008 and confirms that the product passed all compliance requirements of FV1 and V2.2.1.
5. **Ian Bennie & Associates, Weathertex Primelok/Classic Shingle lapped weatherboards – Cavity Fix Specimen tests to NCC-2019 Verification Methods FV1 and V2.2.1, Test Report No. 2021-019-S2 (dated April 2021).**
This report provides test results of testing Weathertex Primelok and Classic Shingle weatherboards (Cavity Fix) to the requirements of AS/NZS 4284-2008 and confirms that the product passed all compliance requirements of FV1 and V2.2.1.
6. **Acronem Consulting Australia Pty Ltd, PRIMELOK & CLASSIC WEATHERBOARDS EXTERNAL WALL CLADDING SYSTEM (Cavity & Direct Fix) NCC 2019 (AMDT 1) Weatherproofing Appraisal, Report No. ACA-210827 (dated 17 June 2022).**
This report provides the opinion of Acronem Consulting on the weatherproofing performance of Weathertex Primelok & Classic Weatherboard External Wall Cladding Systems to prevent the penetration of water and verifies that the products meet the performance requirements of the NCC 2019 Amdt 1, FP1.4 and P2.2.2.

Resistance to Bushfire Attack

7. **EWPA, Declaration of AS3959 BAL19 Claim for Weathertex (dated 30 July 2015).**
This declaration confirms that Weathertex 9.5mm product meet the requirements for external cladding in bushfire prone areas up to and including BAL 19 in accordance with AS3959.
8. **EWPA, AS 4704 Chain of Custody for Forest Based Products (dated 13 Dec 2018).**
This certificate confirms that the Weathertex products are made from the mentioned species in EWPA Declaration of AS 3959 as per item 7 above.