



# 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

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## Certificate Holder:



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SAI Global Certification Services

Calin Moldovean  
President, Business Assurance  
SAI Global Assurance

## PRIMAflex™, PRIMAp plank™, PRIMABase™ and PRIMAalpha WeatherClad

### Type and/or use of product:

**PRIMAflex™** - Is an external cladding. Suitable for use as a non-loadbearing external wall cladding, external ceiling and an eaves lining board.

**PRIMAp plank™** - Is an external siding board. Suitable for use as a non-loadbearing external wall cladding and a gable end cladding.

**PRIMABase™** - Is an external cladding. Suitable for use as a non-loadbearing external wall substrate for exterior texture coating systems.

**PRIMAalpha WeatherClad** - Is a pre-primed siding board. Suitable for use as a non-loadbearing external wall cladding and a gable end cladding.

### THIS TO CERTIFY THAT

### Description of product:

**PRIMAflex™** - Is a smooth flat autoclaved cellulose fibre reinforced cement sheet with square edges. Available in a 4.5mm or 6.0mm thickness at various widths and lengths

**PRIMAp plank™** - An autoclaved cellulose fibre reinforced cement siding board. Available in a 7.5mm thickness and comes in smooth and woodgrain profile at various widths

**PRIMABase™** - An autoclaved cellulose fibre reinforced cement sheet rebated on 3 sides (1 short side) for seamless jointing. Used as a substrate for texture coating. Available in a 7.5mm thickness at various widths and lengths.

**PRIMAalpha WeatherClad** - An autoclaved smooth cellulose fibre cement cladding. Pre-primed cladding featuring tongue and groove jointing system at the width and a bevelled top edge at the back surface. Available in a 16mm thickness at various widths.

Certificate number: CM20163 Rev. 1

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

### BCA 2019 Amdt 1

	Volume One	Volume Two
<b>Performance Requirement(s)</b>	<b>BP1.1(a) limited to (b)(i)(iii)</b>	<b>P2.1.1 (a) limited to (b)(i)(iii)</b>
	<b>Structural Provisions</b> – Structural reliability (b)(i) self-weight, (b)(iii) wind action	<b>Structure</b> – Structural stability and resistance (b)(i) self-weight, (b)(iii) wind action
	<b>FP1.4</b>	<b>P2.2.2</b>
	<b>Damp and Weatherproofing</b> – Roof & External Wall	<b>Damp and Weatherproofing</b> - Weatherproofing
<b>Deemed-to-Satisfy Provision(s):</b>	<b>C1.9(e)(iv)</b>	<b>3.7.1.1(d)</b>
	<b>Non-combustible Building Elements</b> – External Walls	<b>Fire Properties for Materials and Construction</b> General concession – non-combustible materials

Harley Parkes – Unrestricted Building Certifier

Date of issue: 03-May-2024

Date of expiry: 23-August-2025



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	<b>G5.1&amp; G5.2</b>	<b>Construction in Bushfire Prone Areas</b>	<b>3.10.5.0(c)</b>	<b>Construction in Bushfire Prone Areas - Application</b>
<b>State or territory variation(s):</b>	<b>NSW G5.1</b>	<b>Construction in Bushfire Prone Areas – Application of Part</b>	<b>NSW 3.10.5.0</b>	<b>Construction in Bushfire Prone Areas - Application</b>
	<b>NSW G5.2</b>	<b>Construction in Bushfire Prone Areas - Protection</b>	<b>QLD 3.10.5.0</b>	<b>Construction in Bushfire Prone Areas - Application</b>
	<b>QLD G5.1</b>	<b>Construction in Bushfire Prone Areas – Construction Requirements</b>		

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

**Limitations and conditions:**

1. The products must be installed in accordance with the manufacturer’s installation instruction in the following;
  - PRIMA External Cladding (PRIMAflex™, PRIMAp plank™, PRIMAbase™) Technical Manual - International - v2
  - PRIMAalpha WeatherClad Technical Manual – International - v1 1708
2. The Method of attaching or installing the product to the building element must not reduce the fire-resistance of that element to below that required. The products do not contribute to a fire rating
3. PRIMAflex 4.5mm is suitable for use in Bushfire prone areas up to & including BAL Low in accordance with the requirements of AS 3959:2018.
4. PRIMAflex 6.0mm is suitable for use in Bushfire prone areas up to & including BAL 29 in accordance with the requirements of AS 3959:2018.
5. PRIMAp plank is suitable for use in Bushfire prone areas up to & including BAL 29 when a product thickness of 6.0mm or greater is selected in accordance with the requirements of AS 3959:2018.
6. PRIMAbase is suitable for use in Bushfire prone areas up to & including BAL 29 when a product thickness of 6.0mm or greater is selected in accordance with the requirements of AS 3959:2018.
7. PRIMAalpha WeatherClad is suitable for use in Bushfire prone areas up to & including BAL 40 when a product thickness of 9.0mm or greater is selected in accordance with the requirements of AS 3959:2018.
8. Site environmental factors such as wind and corrosivity zones need to be considered to determine suitability of products for particular environments
9. The product is permitted to be used in non-cyclonic areas - Wind Regions A & B only (up to & including N3).
10. The product must be used for its intended purpose.

**Building classification/s:**

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



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

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

## APPENDIX A – PRODUCT TECHNICAL DATA

### A1 Type and intended use of product

Refer to Page 1 of this certificate.

### A2 Description of product

Refer to Page 1 of this certificate.

### A3 Product specification

Product Name	PRIMAflex™				PRIMAplank™	PRIMAbase™	PRIMAalpha WeatherClad
Nominal Product Thickness	4.5mm & 6.0mm				7.5mm	7.5mm	16mm
Product Dimensions	Thickness	4.5mm - #	6.0mm - *		Width – 230mm & 300mm Length – 4200mm Available in Smooth & woodgrain finish. Range excludes 209mm Cedar	Width – 900mm & 1200mm Length – 2440mm, 2725mm & 3000mm	Width – 150mm & 180mm Length – 4200mm
		600mm	900mm	1200mm			
	1800mm		# *	#			
	2100mm			#			
	2400mm	#	#	# *			
	2700mm		#	#			
3000mm		#	#				

Product specifications (including detailed material properties and composition) are provided in the related Technical manuals and brochures as identified under section A5 & A6 below

### A4 Manufacturer and manufacturing plant(s)

SAINT-GOBAIN PRIMA SDN BHD

Manufactured at Lot. 127220, Kawasan Perusahaan Kanthan, Chemor, Perak, 31200, Malaysia.

### A5 Installation requirements

Refer to Page 2 of this certificate and the following;

- PRIMA External Cladding (PRIMAflex™, PRIMAplank™, PRIMAbase™) Technical Manual - International - v2
- PRIMAalpha WeatherClad Technical Manual – International - v1 1708

## A6 Other relevant technical data

- PRIMAf<sup>flex</sup>™ - Brochure – International – v1
- PRIMAp<sup>lank</sup>™ - Brochure – International – v1
- PRIMAb<sup>ase</sup>™ - Brochure – International – v2
- PRIMAA<sup>lpha</sup> WeatherClad – Brochure – v1 1708
- PRIMAf<sup>lex</sup> Cavity Systems Details Drawing v1 30-10-2008

## 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:**

- a) A2.2(2)(a) / A5.2(1)(d) - A report issued by an Accredited Testing Laboratory – Hume Cemboard Industries SDN BHD (ilac MRA - SAMM accreditation No. 471)
- b) A2.2(2)(a) / A5.2(1)(e) – A report from an appropriately qualified person – BRANZ Limited.

**2. Weatherproofing assessment:**

- a) A2.2(2)(a) / A5.2(1)(d) - A report issued by an Accredited Testing Laboratory - Hume Cemboard Industries SDN BHD (ilac MRA - SAMM accreditation No. 471)
- b) A2.2(2)(a) / A5.2(1)(e) – A report from an appropriately qualified person - BRANZ Limited.

**3. Non-Combustibility assessment:**

- a) A2.3(2)(a) / A5.2(1)(d) - A report issued by an Accredited Testing Laboratory - Hume Cemboard Industries SDN BHD (ilac MRA - SAMM accreditation No. 471)
- b) A2.2(2)(a) / A5.2(1)(f) - Another form of documentary evidence, such as but not limited to a *Product Technical Statement* – Assessment against requirements of exemptions under NCC BCA 2019.1

**4. Resistance to Bushfire Assessment:**

- a) A2.3(2)(a) / A5.2(1)(d) - A report issued by an Accredited Testing Laboratory - Hume Cemboard Industries SDN BHD (ilac MRA - SAMM accreditation No. 471)
- b) A2.3(2)(a) / A5.2(1)(f) - Another form of documentary evidence, such as but not limited to a *Product Technical Statement* – Assessment against specifications in referenced document AS 3959:2018.

## B2 Reports

Evaluation methods	Related Supporting Evidence as listed below
Structural Assessment	1, 2, 3, 4, 5, 6
Weatherproofing Assessment	1, 2, 3, 4, 6, 7
Non-Combustibility (General Concession)	1, 2, 3, 4
Resistance to Bushfire Construction assessment	1, 2, 3, 4

- Hume Cemboard Industries, Product Testing Laboratory, Report No: HCI/17/000400AA (dated 15 December 2017).** Standards Malaysia (SAMM) accreditation no. 471. *This report contains the test results of PRIMAflex 4.5mm to AS/NZS 2908.2, and determines that the product meets the requirements for Type A Category 3 as defined within that standard.*
- Hume Cemboard Industries, Product Testing Laboratory, Report No: HCI/14/000800AA (dated 22 May 2015).** Standards Malaysia (SAMM) accreditation no. 471. *This report contains the test results of PRIMAp plank 7.5mm to AS / NZS 2908.2, and determines that the product meets the requirements for Type A Category 3 as defined within that standard.*
- Hume Cemboard Industries, Product Testing Laboratory, Report No: HCI/18/000100AA (dated 22 May 2018).** Standards Malaysia (SAMM) accreditation no. 471. *This report contains the test results of PRIMAbase 7.5mm to AS / NZS 2908.2, and determines that the product meets the requirements for Type A Category 3 as defined within that standard.*
- Hume Cemboard Industries, Product Testing Laboratory, Report No: HCI/17/000200AA (dated 17 December 2017).** Standards Malaysia (SAMM) accreditation no. 471. *This report contains the test results of PRIMAAalpha WeatherClad 16mm to AS / NZS 2908.2, and determines that the product meets the requirements for Type A Category 3 as defined within that standard.*
- BRANZ, Face load testing of the PRIMAflex Cavity System, Project No: ST0741 (dated 10 April 2008).** *This report determines that the PRIMAflex 6mm cladding cavity system may be used in wind zones up to and including "Very high" as determined by NZS 3064, and that the system is expected with withstand ULS up to 2.06kPa when fixed with 600mm centres, or 3.10kPa when fixed with 400mm centres.*
- BRANZ, Appraisal No 635, PRIMAflex Cavity Wall Cladding System (dated 23 May 2019).** *This appraisal verifies that the PRIMAflex 6mm cladding cavity system meets the New Zealand Building Code performance requirements for structure, durability and external moisture.*
- BRANZ, Weathertightness test to E2/VM1 of the PRIMAflex Cavity System, Project No: TP1563 (dated 20 March 2008).** *This report provides the results of testing to NZBC Clause E2/VM1, drawn from AS/NZS 4284 and determines that the PRIMAflex cladding system passes the requirements for weatherproofing / external moisture*