

Certification Body:


 ABN: 80 111 217 568
 JAS-ANZ Accreditation No.
 Z4450210AK
 PO Box 7144, Sippy Downs
 Qld 4556
 +61 (07) 5445 2199
www.CertMark.org

Certificate Holder:


 SIPS Industries Pty Ltd
 ABN: 19 135 626 256
 47 Wood Street
 Fremantle WA 6160
 Ph: +61 8 9494 2211
www.sipsindustries.com.au

Certificate number: CM40295 Rev1

THIS IS TO CERTIFY THAT

SIPS Wall Panel

Type and/or use of product:

Structural wall panel.

Description of product:

A composite panel consisting of an insulating layer of Expanded Polystyrene (EPS) core between two layers of structural Orientated Strand Board (OSB3).

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),(b) (i)(ii)(iii)(iv) (v)(viii)(x)(xi)(xii) Structural Performance – Structural performance to wind rating C4 - Contributes to - subject to <i>Limitation and Condition 3</i>	P2.1.1(a),(b) (i)(ii)(iii)(iv) (v)(viii)(x)(xi)(xii) Structural Performance – Structural performance to wind rating C4 - Contributes to - subject to <i>Limitation and Condition 3</i>
Deemed-to-Satisfy Provision(s):	Not Applicable	Not Applicable
State or territory variation(s):	Not Applicable	Not Applicable

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

Limitations and conditions:

- For the purpose of NCC compliance assessment, this product has been considered to be a Bonded Laminated Material.
- This product has NOT been tested for non-combustibility.
- For Type A & B construction, the use of the SIPS Wall Panels must be supported by a site-specific Performance Solution where the BCA requires building elements and/or ancillary elements to be non-combustible. Acceptance or otherwise of the site-specific Performance Solution is at the discretion of the appropriate Authority subject to the regulatory framework of the relevant State or Territory.
- Structural Performance is subject to project specific engineering considering the relevant loads and selecting the panels and connection details in accordance with SIPS industries Fixing Schedules Version 1, dated 04/10/2019 and SIPS Industries Installation Guide Version 1 2019.
- Assessment of the adequacy of weatherproofing under P2.2.2 and FP1.4 of the NCC is outside the scope of this Certificate of Conformity.
- It is the responsibility of the building designer to ensure this product is fit for purpose and approved for use with the other proposed components of the building.
- The 75mm Hebel® PowerPanel has not been tested and certified for impact loading from windborne debris in Region C and D as denoted in AS 1170.2:2011. The building designer should take into consideration internal pressure resulting from dominant openings.
- Each building project must be reviewed and approved by a professional Engineer as defined by the BCA.
- Installation of the SIPS Wall Panel must be in accordance with SIPS installation Guide Version 1-2019 and Fixing Schedules Version 1 2019.

Building classification/s:

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


 Richard Donarski - CMI


 Don Grehan – Unrestricted Building Certifier

Date of issue: 29/04/2021

Date of expiry: 19/12/2022



Certificate of Conformity

10. 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.
11. 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. This may result in the product being classified as a non-conforming building product.

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, CertMark International 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

Properties	Wall Panels
Thickness:	115mm, 145mm, 165mm
Height:	Up to max panel length of 6000mm
Width:	Up to max panel width of 1200mm
	Box Beam Door and Window Headers
Thickness:	115mm, 145mm, 165mm
Height:	Up to max 1200mm
Length:	Up to max panel length of 6000mm



Source: Certificate Holder

A3 Product specification

Refer SIPS Industries Fixing Schedule Version 1, dated 04/10/2019.

A4 Manufacturer and manufacturing plant(s)

This field is voluntary. For more information contact Certificate Holder.

A5 Installation requirements

Installation of the SIPS Wall Panel must be in accordance with [SIPS Industries Installation Guide Version 1 2019](#) and the [Fixings Schedule Version 1, dated 04/10/2019](#).

A6 Other relevant technical data

No other relevant data.

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Structural Provisions A5.2(1)(e). Reports from a professional engineer.

B2 Reports

1. Engenuity Engineering; Project Number 2788; Structural Certificate for Fixings; Dated 19/12/2019.
2. Engenuity Engineering; Project Number 2788; Structural Certificate for Walls; Dated 19/12/2019.

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