

Certification Body:


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 JAS-ANZ Accreditation No.
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Certificate Holder:


 Contemporary Architectural
 Systems Australia Pty Ltd
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 Hornsby NSW 2077
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Certificate number: CM40248 Rev1

THIS IS TO CERTIFY THAT

H25/VH25 Cassettes

Type and/or use of product:

External façade panel.

Description of product:

Facade panel roll formed or machined from Copper, Zinc or Aluminium at maximum 1.0-3.0mm gauge.

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

BCA 2019

	Volume One	Volume Two
Performance Requirement(s):	Not Applicable	Not Applicable
Deemed-to-Satisfy Provision(s):	C1.9(e)(v) Non-combustible building elements	3.7.1.1(e) Non-combustible building elements
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:

- The material is NOT deemed COMBUSTIBLE according to the test criteria specified in Clause 3.4 of AS 1530.1:1994.
- The components and configuration of the wall, inclusive of insulation, wall wraps, cavity barriers, penetrations etc, which make up the overall wall system, are outside the scope of this Certificate of Conformity. It is the responsibility of the building designer to ensure H25/VH25 Cassettes is fit for purpose and approved for use with the other proposed components of the building. The final configuration of the wall must be inspected and approved by a Building Certifier as required by the relevant State or Territory Regulatory Authority.
- Assessment of Structural Adequacy, including fixing details and wind load capacities, is outside the scope of this Certificate of Conformity. Project specific engineering advice is required.
- The paint thickness on pre-painted metal sheeting must not exceed 1mm in thickness.
- Any deviation from the tested specimen does not form part of this Certificate of Conformity.
- 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.

Building classification/s:

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


 John Thorpe - CMI


 Don Grehan – Unrestricted Building Certifier

Date of issue: 15/07/2019

Date of expiry: 26/04/2022





Certificate of Conformity

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.

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

As per page 1.



Source: Certificate Holder

A3 Product specification

Metal	Max. sheet width	Manufacturer/Brand
Zinc	1000mm	Rheinzink® and Elzinc
Copper:	1000mm	Aurubis and MKM
Aluminium:	1200mm	Novelis, OCM, Elval

Certificate of Conformity

A4 Manufacturer and manufacturing plant(s)

This field is voluntary. Contact Certificate Holder for details.

A5 Installation requirements

Installation requirements are outside the scope of this certificate and subject to project specific engineering advice.

A6 Other relevant technical data

AS/NZS 1530.3-1999 Indices

Ignitability Index	0
Spread of Flame Index	0
Heat Evolved Index	0
Smoke Index	1

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Fire Safety Provision – 5.2(1)(d)&(e). Reports from Accredited Testing Laboratories and professional engineer.

B2 Reports

1. Exova Warringtonfire; NATA Accreditation No. 3277; Report No. 473690-00.1; Testing in accordance with AS 1530.1-1994; Dated 27/04/2017.
2. Exova Warringtonfire; NATA Accreditation No. 3277; Report No. RTF180227.1; Testing in accordance with AS 1530.1-1994; Dated 23/11/2018.
3. Ignis Solutions Pty Ltd; Evaluation No. IGNS-7053 I01R00; CASA Systems Compliance Evaluation; Dated 26/02/2019.
4. Novelis Deutschland GmbH; FALZONAL – Pre-Painted Aluminium In Lock-Weld-Quality Issue 2; Declaration of paint thickness; Dated 12/02/2009.

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