



Certificate of Conformity

Certification Body:



Global-Mark Pty Ltd,
Suite 4.07,
32 Delhi Road,
North Ryde NSW
2113, Australia
Ph: +61 2 9886 0222
www.global-mark.com.au

Certificate Holder:

ONE AAC PANEL
485 Campbelltown Rd
Denham Court NSW
2565
Ph: 1300 010 222
www.oneaac.com.au

Certificate number: **CM30031 Rev 3**

THIS TO CERTIFY THAT

ONE AAC PANEL

Type and/or use of product:

ONE AAC PANELS are reinforced AAC (Autoclaved Aerated Concrete) Panels for use in all building types (BCA Vol 1 & 2), in the following applications:

- Fire, thermal & acoustic rated cladding for load-bearing, single leaf external timber or steel framed walls.
- Fire, thermal & acoustic rated cladding for load-bearing, dual zero boundary external timber or steel framed walls.
- Fire barrier with thermal & acoustic rating between timber or steel framing of separate occupancies in residential apartments.
- Thermal & acoustic rated flooring panels for timber or steel framed floor structures.

Description of product:

Reinforced Autoclaved Aerated Concrete (AAC) Panels in the following sizes:

- 50mm thickness (2,200mm, 2,400mm & 2,550mm length x 600mm width), and
- 75mm thickness (1,800mm, 2,200mm, 2,400mm, 2,700mm, 2,850mm, 3,000mm & 3,300mm lengths x 600mm width)

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

BCA 2022

	Volume One		Volume Two and Housing Provisions (HP)	
Performance Requirement(s)	B1P1	Structural reliability	H1P1	Structural stability and resistance to actions
	B1P2	Structural resistance		
Deemed-to-Satisfy Provision(s):	B1D4 (b)(ii)	Determination of structural resistance of materials and forms of construction	H1D7 (4)(a)	Wall cladding

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.

The purpose of Global-Mark **construction site audits** is to confirm the practicability of installing the product; and to confirm the appropriateness and accuracy of installation instructions. In placing the **CodeMark mark** on the product/system, the certificate holder makes a declaration of compliance with the certification standard(s) and confirms that the product is identical to the product certified herein. In issuing this Certificate of Approval Global-Mark has relied on the **expertise of external bodies** (laboratories, and technical experts).

Herve Michoux
Global-Mark Managing Director

Peter Gardner
Unrestricted Building Certifier

Date of issue: **01/05/2023**

Date of expiry: **17/05/2025**



	C2D10	Non-combustible material		
	C2D2	Fire resistance and stability – Type of construction required	H3D3	Fire Separation of external walls
	Specification 1	Fire-resistance of building elements	Specification 1	Fire-resistance of building elements
	Specification 5	Fire resisting construction	HP 9.2.3	Construction of external walls
			HP 9.3.1	Fire Protection of separating walls
			HP 9.3.4	Fire Protection – Horizontal projections
			HP 9.4.1	Fire Protection of garage top dwellings - Walls
	F1D6	Damp-proofing		
	F3D5 (1)(b)	Weatherproofing – Wall cladding	H2D6 (4)	Weatherproofing – Roof and wall cladding
	F7D3	Determination of airborne sound insulation ratings	HP 10.7.2	Determination of airborne sound insulation ratings
	F7D4	Determination of impact sound insulation ratings		
	F7D5	Sound insulation rating of floors		
	F7D6	Sound insulation rating of walls	HP 10.7.1	Sound insulation requirements
			HP 10.7.3	Construction of sound insulated walls
	G5D3	Construction in bushfire prone areas – Protection of residential buildings	H7D4 (2)(a)	Construction in bushfire prone areas
	G5D4	Construction in bushfire prone areas – Protection of certain Class 9 buildings		
	J4D6	Building fabric – Walls and glazing	HP 13.2.5	Building fabric – External walls
State or territory variation(s):	NT B1D4 (b)(ii)	Structural resistance	WA H1D7 (4)(a)	Wall cladding
	QLD B1D4 (b)(ii)	Structural resistance		
	WA B1D4 (b)(ii)	Structural resistance	HP NSW 9.4.1	Fire Protection of garage top dwellings – Walls
	SA F1D6(2)	Damp-proofing	HP NSW 9.4.3	Fire Protection of garage top dwellings – Separating floors
	NT Part F7	Sound transmission & insulation	HP NT 10.7	Sound insulation
	NSW G5D3	Construction in bushfire prone areas – Protection of residential buildings	NSW H7D4 (2)(a)	Construction in bushfire prone areas
	NSW G5D4	Construction in bushfire prone areas – Protection of certain Class 9 buildings		

	VIC G5D4	Construction in bushfire prone areas – Protection of certain Class 9 buildings		
	NSW J4D6	Building fabric – Walls and glazing	HP NSW 13.2.5	Energy efficiency – External walls
	NSW Section J	Energy efficiency: Class 2 or Class 4 part of a building (up to V3 BASIX dwellings & BASIX Alterations and additions) – NCC 2019 A1 NSW Section J Class 2 or Class 4 part of a building (V4 or later BASIX dwellings) plus Class 3, 5, 6, 7, 8 & 9 buildings – NCC 2022 Section J	NSW H6	Energy efficiency: Up to V3 BASIX dwellings & BASIX Alterations and additions – NCC 2019 A1 NSW 2.6 V4 or later BASIX dwellings – NCC 2022 NSW Part H6
	NT Part J4	Building Fabric	NT Part H6	Energy efficiency
			HP NT 13.2.5	Energy efficiency - building fabric – External walls
	TAS Section J	Energy Efficiency – Class 2 and Class 4 part of a building – NCC 2019 (A1) Section J	TAS Part H6	Energy efficiency – NCC 2019 (A1) 2.6
			HP TAS 13.2	Energy Efficiency – NCC 2019 3.12

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

Limitations and conditions:	Building classification/s:
Volume 1 – B1P1 & Volume 2 – H1P1 The wall systems as described have maximum design wind load limits documented within the relevant ONE AAC Design & Installation Manuals (refer Appendix B2). Wind load limits, construction details and fixing methods must follow the relevant details contained within the engineering detail sections of the relevant ONE AAC Design & Installation Manuals, refer Appendix B2.	1, 2, 3, 4, 5, 6, 7, 8, 9 & 10
Volume 1 – B1P1 (2)(e), (f) & (i) & Volume 2 – H1P1 (2)(e), (f) & (i) Snow, liquid pressure and earth pressure actions are excluded.	1, 2, 3, 4, 5, 6, 7, 8, 9 & 10
Volume 1 – B1P4 & Volume 2 – H1P2 Compliance for flood hazard areas is excluded.	1, 2, 3, 4, 5, 6, 7, 8, 9 & 10
Volume 1 – C2D10 Non-combustibility relates to AAC material only. This certification is based upon the system being installed using components & accessories as specified in the relevant ONE AAC Design & Installation Manuals, refer Appendix B2. Substitution of wall system components &/or accessories may be permitted, however the general performance specifications of components &/or accessories must be maintained for this certificate to remain valid.	2, 3, 4, 5, 6, 7, 8 & 9
Volume 1 – C2D10 (1)(a)	2, 3, 4, 5, 6, 7, 8 & 9

	<p>In a building required to be of Type A or B construction, construction elements and their components must be non-combustible for all external walls, common walls and non-loadbearing internal walls that are required to be fire-resisting.</p>	
	<p>Volume 1 – C2D10 (6) In external wall applications, flexible sarking membrane (wall wrap) materials shall be installed in accordance with the relevant ONE AAC Design & Installation Manuals, refer Appendix B2.</p>	<p>2, 3, 4, 5, 6, 7, 8 & 9</p>
	<p>Volume 1 – Specification 1 & Volume 2 – Specification 1 & Housing Provisions – 9.2.3, 9.3.1, 9.3.4, 9.4.1, NSW 9.4.1 & NSW 9.4.3 Refer to relevant construction options, details & conditions, included in the relevant ONE AAC Design & Installation Manuals, refer Appendix B2.</p> <ul style="list-style-type: none"> • External wall FRLs of up to 120/120/90 or 120/120/120 are achievable (refer construction options). • Intertenancy wall FRLs of 60/60/60, 90/90/90 or 120/120/120 are achievable (refer construction options). • Dual Zero Boundary wall FRLs of 60/60/60 apply. 	<p>1, 2, 3, 4, 5, 6, 7, 8, 9 & 10</p>
	<p>Volume 1 – Specification 1 & Volume 2 – Specification 1 Compliance for Fire resistance of the ONE AAC flooring system is excluded from this certificate.</p>	<p>1, 2, 3, 4, 5, 6, 7, 8, 9 & 10</p>
	<p>Volume 1 – G5D3 In designated Bushfire prone areas, when the building is constructed in accordance with AS3959:2018 including Amendment 1 & 2, ONE AAC Panels are permitted for use as external wall cladding in buildings subject to Bushfire Attack Level in all zones up to and including BAL-FZ.</p>	<p>Class 2, 3 and Class 10a building or decks immediately adjacent or connected to Class 2 or 3 building</p>
	<p>Volume 2 – H7D4 In designated Bushfire prone areas, when the building is constructed in accordance with AS3959:2018 including Amendments 1 & 2, or NASH Standard – Steel Framed Construction in Bushfire Areas, ONE AAC Panels are permitted for use in buildings subject to Bushfire Attack Level up to & including BAL-FZ.</p>	<p>Class 1 & 10a building or deck associated with a Class 1 building</p>
	<p>Volume 1 – G5D4 In designated bushfire prone areas when the building is constructed in accordance with Specification 43, ONE AAC Panels are permitted for use only in buildings subject to Bushfire Attack Level not exceeding BAL-12.5. Construction in BAL-19, BAL-29, BAL-40 and BAL-FZ fall outside the scope of application of the clause.</p>	<p>Class 9a, 9b, 9c and Class 10a buildings or decks immediately adjacent or connected to Class 9a, 9b or 9c buildings</p>
	<p>Volume 1 – J4D6 & NSW J4D6 & Housing Provisions – 13.2.5, NSW 13.2.5 & NT 13.2.5 The wall system contributes towards the Total wall system U or R value, which is to be determined in accordance with Volume 1 – J4D6 & Housing Provisions – 13.2.5. Insulation shall be included within the wall system, as outlined in the relevant Design & Installation Manual & according to project specifications.</p>	<p>1, 2, 3, 4, 5, 6, 7, 8, 9 & 10</p>
	<p>Volume 1 – NSW G5D3 In designated bushfire prone areas, subject to Bushfire Attack Level BAL-LOW, BAL-12.5, BAL-19 and BAL-29, determined in accordance with the Planning for Bush Fire Protection 2019 including addendum November 2022, when the building is constructed in accordance with AS3959: 2018</p>	<p>2, 3, Class 4 part of a building & 10a building or deck immediately</p>

	<p>including Amendments 1 & 2, except as modified by Planning for Bush Fire Protection 2019 including addendum November 2022, ONE AAC Panels are permitted for use.</p> <p>The compliance assessment of the certified system is limited to sections 7.5 and 8.3.2 of the Planning for Bush Fire Protection 2019, including addendum November 2022.</p> <p>Site specific conditions arising from:</p> <ul style="list-style-type: none"> - the development consent following consultation with the NSW Rural Fire Service under section 4.14 of the Environmental Planning and Assessment Act 1979 if required, or - the development consent with a bushfire safety authority issued under section 100B of the Rural Fires Act 1997 for the purposes of integrated development <p>have not been considered for the compliance assessment.</p> <p>The Planning for Bush Fire Protection 2019 including addendum November 2022 requires a performance-based application in bushfire prone areas subject to Bushfire Attack BAL-40 and BAL-FZ. Construction in NSW's bushfire prone areas subject to Bushfire Attack BAL-40 and BAL-FZ have not been considered in this assessment.</p>	<p>adjacent or connected to building class 2, 3 or Class 4 part of a building</p>
	<p>Volume 2 – NSW H7D4 (2)</p> <p>In designated bushfire prone areas subject to Bushfire Attack Levels BAL-LOW, BAL-12.5, BAL-19 and BAL-29, determined in accordance with the Planning for Bush Fire Protection 2019 including addendum November 2022, when the building is constructed in accordance with:</p> <ul style="list-style-type: none"> - AS3959: 2018 including Amendments 1 & 2 except as modified by Planning for Bush Fire Protection 2019 including addendum November 2022, or - NASH Standard – Steel Framed Construction in Bushfire Area Except as amended by the Planning for Bush Fire protection 2019 including addendum November 2022, <p>ONE AAC Panels are permitted for use.</p> <p>The compliance assessment of the certified system is limited to sections 7.5 and 8.3.2 of the Planning for Bush Fire Protection 2019 including addendum November 2022.</p> <p>Site specific conditions arising from:</p> <ul style="list-style-type: none"> - the development consent following consultation with the NSW Rural Fire Service under section 4.14 of the Environmental Planning and Assessment Act 1979 if required, or - the development consent with a bushfire safety authority issued under section 100B of the Rural Fires Act 1997 for the purposes of integrated development <p>have not been considered for the compliance assessment.</p> <p>The Planning for Bush Fire Protection 2019 including addendum November 2022 requires a performance-based application in bushfire prone areas subject to Bushfire Attack BAL-40 & BAL-FZ. Construction in NSW's bushfire prone areas subject to Bushfire Attack BAL-40 & BAL-FZ have not been considered in this assessment.</p>	<p>Class 1 & 10a building or deck associated with a Class 1 building</p>
	<p>Volume 1 – NSW G5D4</p> <p>In designated bushfire prone areas subject to Bushfire Attack Levels not exceeding BAL-12.5, determined in accordance with the Planning for Bush Fire Protection 2019 including addendum November 2022, ONE AAC Panels are permitted for use when the building is constructed in accordance with:</p>	<p>Class 9 building that is a special fire protection purpose; and a Class 10a building or deck immediately</p>

	<p>a) For class 9 buildings, Specification 43 except as modified by Planning for Bush Fire Protection 2019 including addendum November 2022, or</p> <p>b) For class 10a buildings or decks, AS3959: 2018 including Amendments 1 & 2 except as modified by Planning for Bush Fire Protection 2019 including addendum November 2022 and S43C13,</p> <p>The compliance assessment of the certified system is limited to sections 7.5 and 8.3.2 of Planning for Bush Fire Protection 2019 including addendum November 2022.</p> <p>Site specific conditions arising from the development consent with a bushfire safety authority issued under section 100B of the Rural Fires Act 1997 for the purposes of integrated development are site specific and have not been considered for the compliance assessment.</p> <p>Construction in BAL-19, BAL-29, BAL-40 and BAL-FZ fall outside the scope of application of the clause.</p>	<p>adjacent or connected to such building</p>
	<p>Volume 1 – VIC G5D4</p> <p>In designated bushfire prone areas when the building is constructed in accordance with Specification 43, ONE AAC Panels are permitted for use only in buildings subject to Bushfire Attack Level not exceeding BAL-12.5.</p> <p>Construction in BAL-19, BAL-29, BAL-40 and BAL-FZ fall outside the scope of application of the clause.</p>	<p>Class 4 part of a building, Class 9a, 9b, 9c and Class 10a buildings or decks immediately adjacent or connected to Class 4 parts, Class 9a, 9b or 9c buildings</p>
	<p>Volume 1 – NSW J4D6, NT Part J4, TAS Part J & Housing Provisions – NSW 13.2.5, NT 13.2.5, TAS 13.2</p> <p>The wall system contributes towards the Total wall system U or R value, which is to be determined in accordance with Volume 1 – J4D6 & Housing Provisions – 13.2.5 or specific state variation.</p> <p>Insulation shall be included within the wall system, as outlined in the relevant Design & Installation Manual & according to project specifications.</p>	<p>1, 2, 3, 4, 5, 6, 7, 8, 9 & 10</p>
	<p>General</p> <p>The supporting structures including stud frame & cavity sub framing, plus internal linings shall be designed & specified by a suitably qualified design professional in accordance with manufacturer guidelines and installed by suitably qualified and trained building professionals, in accordance with manufacturer guidelines and the relevant ONE AAC Design and Installation Manuals, refer Appendix B2.</p>	<p>1, 2, 3, 4, 5, 6, 7, 8, 9 & 10</p>

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

Refer to items 1, 2, 3, 4 & 5 listed in Appendix B2:

- ONE AAC PANEL External Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Floor System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Party Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Dual Boundary Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Dual Boundary Wall Presentation (DWG & Photos), dated September 2019.

A4 Manufacturer and manufacturing plant(s)

ONE AAC PANEL

485 Campbelltown Rd
Denham Court NSW 2565
Ph: 1300 010 222

www.oneaac.com.au

A5 Installation requirements

Refer to items 1, 2, 3, 4 & 5 listed in Appendix B2:

- ONE AAC PANEL External Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Floor System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Party Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Dual Boundary Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Dual Boundary Wall Presentation (DWG & Photos), dated September 2019.

A6 Other relevant technical data

Refer to items 1, 2, 3, 4 & 5 listed in Appendix B2:

- ONE AAC PANEL External Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Floor System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Party Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Dual Boundary Wall System Design and Installation Manual, dated September 2019.
- ONE AAC PANEL Dual Boundary Wall Presentation (DWG & Photos), dated September 2019.

And any referenced documents within the technical literature identified in Appendices A3 & A5.

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

The following assessment methods have been used to determine compliance with BCA 2022:

Code Clause	Assessment Method(s)	Evidence of suitability	Evidence reference in B2
BCA Volume One B1P1	A2G2 (2) (a) & (c)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 & 20
BCA Volume Two H1P1	A2G2 (2) (a) & (c)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 & 20
BCA Volume One B1P2	A2G2 (2) (a) & (c)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 & 20
BCA Volume One B1D4 (b)(ii)	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 34, 35
BCA Volume Two H1D7 (4)(a)	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 34, 35
BCA Volume One C2D10	A2G3 (2) (a)	A5.2 (1) (d) – Test report	Items 26 & 33
BCA Volume One C2D2	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
BCA Volume One Specification 1	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
BCA Volume One Specification 5	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
BCA Volume Two H3D3	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
BCA Volume Two Specification 1	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
Housing Provisions 9.2.3	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
Housing Provisions 9.3.1	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
Housing Provisions 9.3.4	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
Housing Provisions 9.4.1	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
BCA Volume One F1D6	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 34, 35
BCA Volume One F3D5 (1)(b)	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 34, 35
BCA Volume Two H2D6 (4)	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 34, 35
BCA Volume One F7D3	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
BCA Volume One F7D4	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
BCA Volume One F7D5	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
BCA Volume One F7D6	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
Housing Provisions 10.7.1	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
Housing Provisions 10.7.2	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
Housing Provisions 10.7.3	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
BCA Volume One G5D3	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 26, 27, 29, 30, 32 & 33
BCA Volume One G5D4	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 26, 27, 29, 30, 32 & 33
BCA Volume Two H7D4(2)(a)	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 26, 27, 29, 30, 32 & 33
BCA Volume One J4D6	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
Housing Provisions 13.2.5	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
BCA Volume One NT B1D4(b)(ii)	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 34, 35
BCA Volume One QLD B1D4(b)(ii)	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 34, 35

BCA Volume One	WA B1D4(b)(ii)	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 34, 35
BCA Volume Two	WA H1D7(4)(a)	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 2, 3, 4, 5, 6, 7, 34, 35
Housing Provisions	NSW 9.4.1	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
Housing Provisions	NSW 9.4.3	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32 & 33
BCA Volume One	SA F1D6(2)	A2G3 (2) (a) & (b)	A5G3 (1) (e) & (f) – Expert judgement & Other documentary evidence	Items 1, 34, 35
BCA Volume One	NT F7	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
Housing Provisions	NT 10.7	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 36, 37, 38, 39, 40, 41, 42 & 43
BCA Volume One	NSW G5D3	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 26, 27, 29, 30, 32 & 33
BCA Volume Two	NSW H7D4(2)(a)	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 26, 27, 29, 30, 32 & 33
BCA Volume One	NSW G5D4	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 26, 27, 29, 30, 32 & 33
BCA Volume One	VIC G5D4	A2G3 (2) (a) & (b)	A5G3 (1) (d) & (e) – Test report & Expert judgement	Items 21, 22, 23, 24, 26, 27, 29, 30, 32 & 33
BCA Volume One	NSW J4D6	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
BCA Volume One	NSW Section J	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
BCA Volume One	NT Part J4	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
BCA Volume One	TAS Section J	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
BCA Volume Two	NSW Part H6	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
Housing Provisions	NSW 13.2.5	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
BCA Volume Two	NT Part H6	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
Housing Provisions	NT 13.2.5	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
BCA Volume Two	TAS Part H6	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49
Housing Provisions	TAS 13.2	A2G3 (2) (a) & (b)	A5G3 (1) (e) – Expert judgement	Items 44, 45, 46, 47, 48 & 49

B2 Reports

The following reports have been used as evidence to determine compliance with BCA 2022

Ref	Author	Reference	Date	Description	NATA Registration
1	ONE AAC PANEL	External Wall Design & Installation Manual	March 2022	Client published design & installation manual	-
2	ONE AAC PANEL	Flooring Design & Installation Manual	March 2022	Client published design & installation manual	-
3	ONE AAC PANEL	Party Wall Design & Installation Manual	March 2022	Client published design & installation manual	-
4	ONE AAC PANEL	Dual Zero Boundary Wall Design & Installation Manual	March 2022	Client published design & installation manual	-
5	ONE AAC PANEL	Dual Zero Boundary Wall Construction Details	March 2022	Client published drawings and details	-
6*	Enertren	ONE-007 V.4	10 Feb 2022	Compliance review of ONE AAC systems against NCC	-
7*	Enertren	ONE-013 V.3	10 Feb 2022	Compliance review of ONE AAC systems against NCC	-
8*	ONE AAC PANEL	Batch Testing 50mm Panel	15 Mar 2018	Quality control structural test document	-
9*	Enertren	AS4055-2006 Connection Design	13 Apr 2009	Structural calculation report	-
10*	Enertren	ONE-011 V.1	10 Feb 2022	Structural Design Certification	-
11*	Enertren	ONE-012 V.3	10 Feb 2022	Structural Design Certification	-
12*	BEMAC Laboratories	10953	6 Mar 2017	Structural test report	1393
13*	BEMAC Laboratories	10953	4 May 2017	Structural test report	1393
14*	Pace Structural	PS 18109	27 Feb 2020	Structural Design Certification	-

15*	Pace Structural	PS 18013	13 May 2020	Structural Design Certification	-
16*	Pace Structural	PS 18022	13 May 2020	Structural Design Certification	-
17*	Pace Structural	PS 20116	25 Aug 2020	Structural Design Certification	-
18*	Pace Structural	PS 20123	28 Aug 2020	Structural Design Certification	-
19*	Mahaffey Associates	BAS/13/L02/9830	30 Jul 2013	Durability assessment report	-
20*	The Coatings Consultancy	TCC18025-B-20200612	12 Jun 2020	Durability assessment report	-
21*	CSIRO	FSV 1525	15 Feb 2012	Fire test report	165
22*	CSIRO	COT 2363	15 Feb 2012	Fire test certificate	165
23*	CSIRO	FCO 2915	30 Mar 2012	Fire assessment report	165
24*	CSIRO	FCO 2944	29 Aug 2012	Fire assessment report	165
25*	CSIRO	FCO 3023	20 Sep 2013	Fire assessment report	165
26*	CSIRO	FNC-11128	9 May 2014	Fire test report	165
27*	CSIRO	FCO 3111	20 Apr 2014	Fire assessment report	165
28*	WarringtonFire	FAS190191 RIR1.1	25 May 2020	Regulatory information report – Fire	3277
29*	EXOVA WarringtonFire	24917-02	11 Mar 2013	Fire assessment report	3277
30*	WarringtonFire	FAS200114 R1.0	24 Apr 2020	Fire assessment report	3277
31*	CSIRO	FCO-3255 Rev D	17 Oct 2017	Fire assessment report	165
32*	CSIRO	FCO-2532 Rev F	12 Aug 2021	Fire assessment report	165
33*	CSIRO	FNC12427A	2 Sep 2019	Fire test certificate	165
34*	Enertren	ONE-009 V.1	5 Sep 2019	Weatherproofing assessment report	-
35*	AECOM	2021.04.08_FV1.1_HEB	8 Apr 2021	Weatherproofing assessment report	-
36*	Renzo Tonin & Assoc	TG553-01F02	6 Feb 2014	Acoustic assessment report	-
37*	Koikas Acoustics	2679C20150827	3 Jun 2015	Acoustic assessment report	-
38*	Koikas Acoustics	2878C20151112	12 Nov 2015	Acoustic assessment report	-
39*	Koikas Acoustics	2878C20181031	9 Nov 2016	Acoustic assessment report	-
40*	AcousticLogic	201307861.1/0209A/R0/GW	2 Sep 2013	Acoustic assessment report	-
41*	AcousticLogic	20140366.35/0202A/R6/GW	2 Feb 2018	Acoustic assessment report	-
42*	AcousticLogic	20171728.13/0507A/R6/GW	1 May 2019	Acoustic assessment report	-
43*	AcousticLogic	20171728.18/1302A/R1/GW	13 Feb 2020	Acoustic assessment report	-
44*	Enertren	75mm Panel R-Value	27 Nov 2015	Thermal assessment report	-
45*	Enertren	ONE-AAC Cladding Wall 75mm R Values	9 Apr 2013	Thermal assessment report	-
46*	James M Fricker	i107e	1 Oct 2020	Thermal assessment report	-
47*	James M Fricker	107.23i – 107.29i	1 Sep 2020	Thermal assessment report (timber frame)	-
48*	James M Fricker	107.23i – 107.29i	1 Sep 2020	Thermal assessment report (steel frame)	-
49*	CSR Insulation	NR-12140	10 Oct 2012	Thermal test report	993

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