



Certificate of Conformity

Certification Body:



ABN: 81 663 250 815
JASANZ Accreditation
No. Z4450210AK
PO Box 273,
Palmwoods Qld 4555
Australia
P: +61 7 5445 2199
www.cmicert.com.au
office@cmicert.com.au

Certificate Holder:



AAC Building
Products Pty Ltd
T/A NASAH®
ABN: 74621069207
1331 Stud Road
Rowville, Victoria 3178
Australia
Ph: 1300 26 27 24
www.nasahi.net.au

Certificate number: CM40459

THIS IS TO CERTIFY THAT

Nasahi® High-rise Intertenancy Wall System

Type and/or use of product:

Intertenancy, Shaft & Service Walls in Class 2 – 9 buildings.

Description of product:

The Nasahi® High-Rise Intertenancy Wall System is a Non-Load Bearing Wall System suitable for use between floors of multi-storey buildings. The System consists of 62 or 75mm Nasahi® AAC Panels laid Vertically that are screw fixed.

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

BCA 2022 (Amdt. 2)

	Volume One	Volume Two
Performance Requirement(s):	Not Applicable	Not Applicable
Deemed-to-Satisfy Provision(s):	B1D4(b)(ii) Structural provisions. Refer <i>Limitation and Condition 2</i> . C2D2(2) Fire Resistance and Stability – FRLs dependant of the configuration of the wall. Refer <i>Limitation and Condition 1 and 2</i> . C2D10(5)(e) Non-combustible building elements – Limited to the AAC Panel only. F7D4(2) Determination of impact sound insulation ratings – <i>Subject to Limitations and condition 6</i> . F7D6 Sound insulation rating of walls – Refer A3	Not Applicable
State or territory variation(s):	Part F7 (NT)	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:

- Construction shall be in strict accordance with the [Nasahi® High-Rise Intertenancy Wall System – Design and Installation Guide, October 2025](#).
- Compliance with FRL is dependent on the system components being as specified in A3. Any deviation from the tested specimen does not form part of this certificate of conformity.
- Typical service penetrations may penetrate the outer linings without special treatments but Penetrations through the Nasahi® AAC Panel for service installations must be in line with the tested specimens, see A3.

Building classification/s:

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


Glen Gugliotti – CMI


Don Grehan – Unrestricted Building Certifier

Date of issue: 18/12/2025

Date of expiry: 18/12/2028



Certificate of Conformity

4. Penetrations may be installed through the wall, but in order to maintain the FRL a fire collar may be required around the penetration. Any variations with respect to the size or construction detail other than those tested are outside the scope of certification.
5. The structural frame width and BMT to be determined by wall height and internal wind loads and designed and engineered separately as per project requirements by building designers and engineers.
6. In order to comply with the NCC requirement for discontinuous construction, systems incorporating a steel stud frame must have a minimum gap of 20mm between the Nasahi[®] Panels and steel stud frame.
7. 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.

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, CMI Certification Pty Ltd (CMI) 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

The Nasahi® High-rise Intertenancy Wall System includes the following:

Component	Description
NASAHİ® PANELS	Nasahi® 62mm & 75mm Panels are manufactured from Autoclaved Aerated Concrete (AAC), embedded with coated steel reinforcing mesh, in a standard width of 600mm.
NASAHİ® ADHESIVE	Nasahi® Adhesive comes in bags and is used to glue and seal panel joints, and to fill screw heads.
NASAHİ® ANTI-CORROSION PAINT	If Nasahi® Panels are cut to size, all exposed reinforcing steel must be treated with Nasahi® Corrosion Protection Touch-up Paint in accordance with the instructions on the container.
FASTENERS	- Fix furring channel Mounting Clip to Nasahi® Panel using - 12G-11 x 45mm long screws for 62mm panels and 65mm long screws for 75mm panels. - Fix door frames to Nasahi® panel with - 14G-10 x 150mm Hex Head Type 17 Screws. - Screw Fix Plasterboard to Metal Studs / Furring Channel with - No.6 x 25mm Type 'S' needlepoint screw. - Screw fix Angle to Nasahi® Panels with 12G-10 x 45mm Hex Head Screw for 62mm panels and 14G-10 x 100mm Bugle Head Type 17 Screws for 75mm panels
HEAD CONNECTION	The Head connection is used to attach the top of the Nasahi® Panels to the concrete soffit. - Rondo 64 or 75 0.80 BMT J Runner or 75x50x0.75BMT Slotted Angle - Use 50mm x O6.5mm metal Pin Anchors to fix J-Channel.
FURRING CHANNEL	The Furring channel is used to connect the internal wall lining to the Nasahi® Panels. Rondo No: 129 furring channel (28mm) and fixing clip as per system requirements
SLOTTED BASE CHANNEL	The Slotted base channel is used to attach the bottom of the Nasahi® Panels to the concrete slab. 50x50mm x 0.80 BMT Galvanised Steel Angle
INSULATION	Provide wall insulation between the Nasahi® Panels and the internal lining, depending on system requirement. Refer to the Acoustic section of the manual for acoustic performance and NCC 2022 compliance table for Energy rating compliance. 75mm thick Glasswool insulation (11kgm3). 75mm thick high density acoustic Glasswool insulation (14kgm3) for 62mm panel. 50mm thick Glasswool insulation (11kgm3).
FIRE & ACOUSTIC SEALANT	To achieve the system FRL and Acoustic requirements, all perimeter gaps, penetrations and control joints must be adequately sealed with a polyurethane fire and acoustic rated sealant to manufacturer's specifications.

Certificate of Conformity

A3 Product specification

Length and Weight of Panels - Working Density

62mm Panel Length & weight	2400mm 53kg	2700mm 60kg	2850mm 63kg	3000mm 66kg	
75mm Panel Length & Weight	2400mm 64kg	2700mm 72kg	2850mm 76kg	3000mm 80kg	3300mm 88kg

The weight of the panels has been calculated assuming working panel density of 590kg/m³ at 12.4% moisture content.

Intertenancy Wall System 1

System 1 comprises of a separate stud with plasterboard on one side and Nasahi® Panel with plasterboard fixed to furring channel on alternate side. This allows for a narrower wall and for services to be concealed on either side of the wall.

62mm AAC NASAHI® PANEL - Intertenancy Wall System 1

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FURRING CHANNEL	AIR GAP mm	*STEEL FRAME mm	INSULATION	ACOUSTICS R _w (C _{tr})	ACOUSTICS R _w + C _{tr}	FRL	WALL HEIGHT
1-62-200D	Dry/Dry	200	13mm fire rated plasterboard both sides of the wall	28mm & fixing clip	20	64	50mm (11 kg/m ³) glasswool within furring channels & 75mm (11kg/m ³) within studs	R _w 59 (-8)	R _w + C _{tr} 51	-/120/120	< =3.0m
1-62-200W	Wet/Wet	200	13mm water resistant plasterboard both sides of the wall		20			R _w 59 (-8)	R _w + C _{tr} 51		
1-62-215D	Dry/Dry	215	13mm standard plasterboard both sides of the wall		35			R _w 56 (-8)	R _w + C _{tr} = 48 ⁽¹⁾	-/90/90	> 3.0m to <= 3.3m

75mm AAC NASAHI® PANEL - Intertenancy Wall System 1

1-75-222D	Dry/Dry	222	10mm standard plasterboard both sides of the wall	28mm & fixing clip	35	64	50mm (11 kg/m ³) glasswool within furring channels & 75mm (11kg/m ³) within studs	R _w 54 (-7)	R _w + C _{tr} = 47 ⁽¹⁾	Up to -/120/120	For wall Heights up to 3.3m
1-75-222W	Wet/Wet	222	10mm water resistant plasterboard both sides of the wall		35			R _w 58 (-7)	R _w + C _{tr} 51		
1-75-228D	Dry/Dry	228	13mm standard plasterboard both sides of the wall		35			R _w 57 (-7)	R _w + C _{tr} 50		
1-75-213D	Dry/Dry	213	13mm fire rated plasterboard both sides of the wall		20			R _w 61 (-7)	R _w + C _{tr} 54		
1-75-213W	Wet/Wet	213	13mm water resistant plasterboard both sides of the wall		20			R _w 60 (-7)	R _w + C _{tr} 53		

NOTE: (1) Denotes - Not suitable for intertenancy walls where R_w+C_{tr} > than 50 must be achieved.
* Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02LIO11R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Intertenancy Wall System 1A

System 1 A is similar to Intertenancy Wall System 1 with the exception that the wall lining terminates at the plasterboard ceiling rather than the concrete soffit.

62mm AAC NASAHI® PANEL - Intertenancy Wall System 1A

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FURRING CHANNEL	AIR GAP mm	*STEEL FRAME mm	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
IA-62-200D	Dry/Dry	200	13mm fire rated plasterboard both sides of the wall	28mm& fixing clip	20	64	50mm (11kg/m3) glasswool within furring channels & 75mm (11kg/m3) within studs	R_w 58 (-8)	$R_w + C_{tr}$ 50	-/120/120	<= 3.0m
IA-62-200W	Wet/Wet	200	13mm water resistant plasterboard both sides of the wall		20			R_w 58 (-8)	$R_w + C_{tr}$ 50		
IA-62-215D	Dry/Dry	215	13mm standard plasterboard both sides of the wall		35			R_w 56 (-8)	$R_w + C_{tr}=48^{(1)}$	-/90/90	> 3.0m to <= 3.3m

75mm AAC NASAHI® PANEL - Intertenancy Wall System 1A

IA-75-222D	Dry/Dry	222	10mm standard plasterboard both sides of the wall	28mm & fixing clip	35	64	50mm (11kg/m3) glasswool within furring channels & 75mm (11kg/m3) within studs	R_w 54 (-7)	$R_w + C_{tr}=47^{(1)}$	Up to -/120/120	For wall Heights up to 3.3m
IA-75-222W	Wet/Wet	222	10mm water resistant plasterboard both sides of the wall		35			R_w 57 (-7)	$R_w + C_{tr}$ 50		
IA-75-228D	Dry/Dry	228	13mm standard plasterboard both sides of the wall		35			R_w 57 (-7)	$R_w + C_{tr}$ 50		
IA-75-213D	Dry/Dry	213	13mm fire rated plasterboard both sides of the wall		20			R_w 60 (-7)	$R_w + C_{tr}$ 53		
IA-75-213W	Wet/Wet	213	13mm water resistant plasterboard both sides of the wall		20			R_w 60 (-7)	$R_w + C_{tr}$ 53		

Note: (1) Denotes - Not suitable for intertenancy walls where $R_w+C_{tr}>50$ must be achieved.

* Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02LIO11R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Intertenancy Wall System 2

System 2 comprises of a separate stud with plasterboard on both side of the Nasahi Panel. This allows for large services (eg water) to be run on either side without the need of chasing, while also complying with acoustic requirements.

62mm AAC NASAHI® PANEL - Intertenancy Wall System 2

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	* STEEL FRAME mm	AIR GAP mm	* STEEL FRAME mm	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
2-62-250D	Dry/Dry	250	10mm standard plasterboard both sides of the wall	64	20 x 2	64	75mm (11kg/m ³) glasswool both sides of wall	R_w 62 (-14)	$R_w + C_{tr}=48^{(1)}$	-/120/120 -/90/90	< =3.0m > 3.0m to < = 3.3m
2-62-250W	Wet/Wet		10mm water resistant plasterboard both sides of the wall					R_w 64 (-14)	$R_w + C_{tr}=50$		
2-62-256D	Dry/Dry	256	13mm standard plasterboard both sides of the wall					R_w 66 (-14)	$R_w + C_{tr}=52$		
2-62-256D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall					R_w 70 (-14)	$R_w + C_{tr}=56$		
2-62-256W	Wet/Wet		13mm water resistant plasterboard both sides of the wall					R_w 62 (-14)	$R_w + C_{tr}=56$		

75mm AAC NASAHI® PANEL - Intertenancy Wall System 2

2-75-263D	Dry/Dry	263	10mm standard plasterboard both sides of the wall	64	20 x 2	64	75mm (11kg/m ³) glasswool both sides of wall	R_w 63 (-14)	$R_w + C_{tr}=49^{(1)}$	Up to -/120/120	For wall Heights up to 3.3m
2-75-263D1	Dry/Dry		10mm standard plasterboard both sides of the wall				75mm (14kg/m ³) glasswool both sides of wall	R_w 64 (-14)	$R_w + C_{tr}=50$		
2-75-263DW	Dry/Wet		10mm standard plasterboard on one side / 10mm water resistant plasterboard on other side				75mm (11kg/m ³) glasswool both sides of wall	R_w 65 (-14)	$R_w + C_{tr}=51$		
2-75-269D	Dry/Dry	269	13mm standard plasterboard both sides of the wall					R_w 68 (-14)	$R_w + C_{tr}=54$		
2-75-269D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall					R_w 71 (-14)	$R_w + C_{tr}=57$		
2-75-263W	Wet/Wet	263	10mm water resistant plasterboard both sides of the wall					R_w 66 (-14)	$R_w + C_{tr}=52$		
2-75-269W	Wet/Wet	269	13mm water resistant plasterboard both sides of the wall					R_w 71 (-14)	$R_w + C_{tr}=57$		

Note: (1) Denotes - Not suitable for intertenancy walls where $R_w+C_{tr}>$ than 50 must be achieved.

* Frame width and BMT to be determined by wall height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L I01R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Intertenancy Wall System 2A

System 2A is similar to Intertenancy Wall System 2 with the exception that the wall lining terminates at the plasterboard ceiling rather than the concrete soffit.

62mm AAC NASAHI® PANEL - Intertenancy Wall System 2A

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	* STEEL FRAME mm	AIR GAP mm	* STEEL FRAME mm	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
2A-62-250D	Dry/Dry	250	10mm standard plasterboard both sides of the wall	64	20 x 2	64	75mm (11kg/m ³) glasswool both sides of wall	R_w 62 (-14)	$R_w + C_{tr}=48^{(1)}$	-/120/120	< =3.0m
2A-62-250W	Wet/Wet		10mm water resistant plasterboard both sides of the wall					R_w 64 (-14)	$R_w + C_{tr}$ 50		
2A-62-256D	Dry/Dry	256	13mm standard plasterboard both sides of the wall					R_w 66 (-14)	$R_w + C_{tr}$ 52	-/90/90	> 3.0m to < = 3.3m
2A-62-256D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall					R_w 69 (-14)	$R_w + C_{tr}$ 55		
2A-62-256W	Wet/Wet		13mm water resistant plasterboard both sides of the wall					R_w 69 (-14)	$R_w + C_{tr}$ 55		

75mm AAC NASAHI® PANEL - Intertenancy Wall System 2A

2A-75-263D	Dry/Dry	263	10mm standard plasterboard both sides of the wall	64	20 x 2	64	75mm (11kg/m ³) glasswool both sides of wall	R_w 63 (-14)	$R_w + C_{tr}=49^{(1)}$	Up to -/120/120	For wall Heights up to 3.3m
2A-75-263D1	Dry/Dry		10mm standard plasterboard both sides of the wall				75mm (14kg/m ³) glasswool both sides of wall	R_w 64 (-14)	$R_w + C_{tr}$ 50		
2A-75-263DW	Dry/Wet	269	10mm standard plasterboard on one side / 10mm water resistant plasterboard on other side				75mm (11kg/m ³) glasswool both sides of wall	R_w 65 (-14)	$R_w + C_{tr}$ 51		
2A-75-269D	Dry/Dry		13mm standard plasterboard both sides of the wall					R_w 68 (-14)	$R_w + C_{tr}$ 54		
2A-75-269D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall					R_w 70 (-14)	$R_w + C_{tr}$ 56		
2A-75-263W	Wet/Wet	263	10mm water resistant plasterboard both sides of the wall					R_w 66 (-14)	$R_w + C_{tr}$ 52		
2A-75-269W	Wet/Wet	269	13mm water resistant plasterboard both sides of the wall					R_w 70 (-14)	$R_w + C_{tr}$ 56		

Note: (1) Denotes - Not suitable for intertenancy walls where $R_w+C_{tr}>$ than 50 must be achieved.

* Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L1011R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Intertenancy Wall System 3

System 3 is the most common Intertenancy Corridor Wall System featuring a separate stud with plasterboard and directly fixed plasterboard to the Nasahi® Panel on the corridor side. This is the most economical and versatile system which is suitable for most applications in a commercial setting.

62mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 3

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FIXING ONE SIDE	AIR GAP mm	* STEEL FRAME mm	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
3-62-172D	Dry/Dry	172	13mm standard plasterboard both sides of the wall	Direct fix	20	64	75mm (11kg/m³) glasswool both sides of wall	R_w 56 (-7)	$R_w + C_{tr}$ =49 ⁽¹⁾	-/120/120 -/90/90	< =3.0m > 3.0m to < = 3.3m
3-62-172D1	Dry/Dry						75mm (14kg/m³) glasswool both sides of wall	R_w 58 (-7)	$R_w + C_{tr}$ 51		
3-62-202D	Dry/Dry	202	75mm (11kg/m³) glasswool both sides of wall		R_w 57 (-7)		$R_w + C_{tr}$ 50				
3-62-166W	Wet/Wet	166	10mm water resistant plasterboard both sides of the wall		75mm (14kg/m³) glasswool both sides of wall		R_w 57 (-7)	$R_w + C_{tr}$ 50			
3-62-172D2	Dry/Dry	172	13mm fire rated plasterboard both sides of the wall		75mm (11kg/m³) glasswool both sides of wall		R_w 57 (-7)	$R_w + C_{tr}$ 52			

75mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 3

3-75-179W	Wet/Wet	179	10mm water resistant plasterboard both sides of the wall	Direct fix	20	64	75mm (11kg/m ³) glasswool both sides of wall	R_w 58 (-7)	$R_w + C_{tr}$ 51	Up to -/120/120	For wall Heights up to 3.3m
3-75-179DW	Dry/Wet		10mm standard plasterboard on one side / 10mm water resistant plasterboard on other side					R_w 57 (-7)	$R_w + C_{tr}$ 50		
3-75-185D	Dry/Wet	185	10mm standard plasterboard on one side / 10mm water resistant plasterboard on other side					R_w 58 (-7)	$R_w + C_{tr}$ 51		
3-75-185D1	Dry/Dry		13mm standard plasterboard both sides of the wall					R_w 60 (-7)	$R_w + C_{tr}$ 53		

Note: (1) Denotes - Not suitable for intertenancy walls where $R_w + C_{tr}$ > than 50 must be achieved.

* Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L1011R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Intertenancy Wall System 3A

System 3A is similar to Intertenancy Wall System 3 with the exception that the wall lining terminates at the plasterboard ceiling rather than the concrete soffit.

62mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 3A

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FIXING SIDE ONE	AIR GAP mm	STEEL FRAME mm	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS R_w+C_{tr}	FRL	WALL HEIGHT
3A-62-172D	Dry/Dry	172	13mm standard plasterboard both sides of the wall	Direct fix	20	64	75mm (11kg/m3) glasswool	R_w 56 (-7)	$R_w + C_{tr}$ 49 ⁽¹⁾	-/120/120 -/90/90	<=3.0m > 3.0m to <= 3.3m
3A-62-172D1	Dry/Dry						75mm II 4kg/m3 I glasswool	R_w 58 (-7)	$R_w + C_{tr}$ 51		
3A-62-202D	Dry/Dry	202			75mm (11kg/m3) glasswool		R_w 57 (-7)	$R_w + C_{tr}$ 50			
3A-62-166W	Wet/Wet	166	10mm water resistant plasterboard both sides of the wall		20		75mm II 4kg/m3 I glasswool	R_w 57 (-7)	$R_w + C_{tr}$ 50		
3A-62-172D2	Dry/Dry	172	13mm fire rated plasterboard both sides of the wall				75mm (11kg/m3) glasswool	R_w 58 (-7)	$R_w + C_{tr}$ 51		

75mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 3A

3A-75-179W	Wet/Wet	179	10mm water resistant plasterboard both sides of the wall	Direct fix	20	64	75mm (11kg/m3 I glasswool	R_w 58 (-7)	$R_w + C_{tr}$ 51	Up to -/120/120	For wall heights up to 3.3m
3A-75-179DW	Dry/Wet		10mm standard plasterboard on one side 110mm water resistant plasterboard on other side					R_w 57 (-7)	$R_w + C_{tr}$ 50		
3A-75-185D	Dry/Dry	185	13mm standard plasterboard both sides of the wall					R_w 58 (-7)	$R_w + C_{tr}$ 51		
3A-75-185D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall					R_w 60 (-7)	$R_w + C_{tr}$ 53		

Note: (1) Denotes - Not suitable for intertenancy walls where $R_w + C_{tr} > 50$ must be achieved.

* Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L1011R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Intertenancy Wall System 4

System 4 is an alternative Corridor Wall system where floor space is limited. It allows for services to be incorporated on the tenancy side of the wall and direct fixed plasterboard to the corridor side where services are not typically required. It is an economical and versatile system which is a suitable choice for corridor applications in a commercial setting.

62mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 4

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FIXING SIDE ONE	FURRING CHANNEL	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
4-62-116D	Dry/Dry	116	13mm standard plasterboard both sides of the wall	Direct fix	28mm & fixing clip	50mm (14kg/m3) glasswool	R_w 51 (-7)	$R_w + C_{tr}$ 44	-/120/120 -/90/90	< = 3.0m > 3.0m to < = 3.3m
4-62-116DW	Dry/Wet		13mm standard plasterboard on one side / 13mm water resistant plasterboard on other side				R_w 52 (-7)	$R_w + C_{tr}$ 45		
4-62-116D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall				R_w 53 (-7)	$R_w + C_{tr}$ 46		

75mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 4

4-75-129D	Dry/Dry	129	13mm standard plasterboard both sides of the wall	Direct fix	28mm & fixing clip	50mm (14kg/m3) glasswool	R_w 52 (-7)	$R_w + C_{tr}$ 45	Up to -/120/120	For wall heights up to 3.3m
4-75-129DW	Dry/Wet		13mm standard plasterboard on one side / 13mm water resistant plasterboard on other side				R_w 53 (-7)	$R_w + C_{tr}$ 46		
4-75-129D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall				R_w 54 (-7)	$R_w + C_{tr}$ 47		

Note: * Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L1011R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Intertenancy Wall System 4A

System 4A is similar to Intertenancy Wall System 4 with the exception that the wall lining terminates at the plasterboard ceiling rather than the concrete soffit.

62mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 4A

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FIXING SIDE ONE	FURRING CHANNEL	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
4A-62-116D	Dry/Dry	116	13mm standard plasterboard both sides of the wall	Direct fix	28mm & fixing clip	50mm (14kg/m3) glasswool	R_w 51 (-7)	$R_w + C_{tr}$ 44	-/120/120 -/90/90	<=3.0m > 3.0m to <= 3.3m
4A-62-116DW	Dry/Wet		13mm standard plasterboard on one Side / 13mm water resistant plasterboard on other side				R_w 52 (-7)	$R_w + C_{tr}$ 45		
4A-62-116D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall				R_w 53 (-7)	$R_w + C_{tr}$ 46		

75mm AAC NASAHI® PANEL - Intertenancy Corridor Wall System 4A

4A-75-129D	Dry/Dry	129	13mm standard plasterboard both sides of the wall	Direct fix	28mm & fixing clip	50mm (14kg/m3) glasswool	R_w 52 (-7)	$R_w + C_{tr}$ 45	Up to -/120/120	For wall heights up to 3.3m
4A-75-129DW	Dry/Wet		13mm standard plasterboard on one Side / 13mm water resistant plasterboard on other side				R_w 53 (-7)	$R_w + C_{tr}$ 46		
4A-75-129D1	Dry/Dry		13mm fire rated plasterboard both sides of the wall				R_w 54 (-7)	$R_w + C_{tr}$ 47		

Note: * Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L1011R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Shaft Service & Wall System 5

Shaft Wall System 5 can be used where a general wall is required. This system comprises of Nasahi® Panel with directly fixed plasterboard to one side.

62mm AAC NASAHI® PANEL - Intertenancy Shaft & Service Wall System 5

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FIXING SIDE ONE	ACOUSTICS $R_W(C_{tr})$	ACOUSTICS $R_W + C_{tr}$	FRL	WALL HEIGHT
5-62-72NH	Non habitable	72	10mm standard plasterboard	Direct fix	R_W 36 (-3)	$R_W + C_{tr}$ 33	-/120/120 -/90/90	<= 3.0m > 3.0m to <= 3.3m
5-62-75NH		75	13mm standard plasterboard		R_W 37 (-3)	$R_W + C_{tr}$ 34		
5-62-72NH1			13mm fire rated plasterboard		R_W 37 (-3)	$R_W + C_{tr}$ 34		

75mm AAC NASAHI® PANEL - Intertenancy Shaft & Service Wall System 5

5-75-85NH	Non habitable	85	10mm standard plasterboard	Direct fix	R_W 37 (-3)	$R_W + C_{tr}$ 34	Up to -/120/120	For wall heights up to 3.3m
5-75-88NH1		88	13mm fire rated plasterboard		R_W 38 (-3)	$R_W + C_{tr}$ 35		
5-75-88NH			13mm standard plasterboard		R_W 38 (-3)	$R_W + C_{tr}$ 35		

Note: * **Frame width and BMT to be determined by waif height and internal wind loads.**

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02LIO11R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Shaft Service & Wall System 5A

System 5A is similar to Intertenancy Wall System 5 with the exception that the wall lining terminates at the plasterboard ceiling rather than the concrete soffit.

62mm AAC NASAHI® PANEL - Intertenancy Shaft & Service Wall System 5A

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FIXING SIDE ONE	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
5A-62-72NH	Non habitable	72	10mm standard plasterboard	Direct fix	$R_w 36 (-3)$	$R_w + C_{tr} 33$	-/120/120 -/90/90	< = 3.0m > 3.0m to < = 3.3
5A-62-75NH		75	13mm standard plasterboard		$R_w 37 (-3)$	$R_w + C_{tr} 34$		
5A-62-72NH1			13mm fire rated plasterboard		$R_w 37 (-3)$	$R_w + C_{tr} 34$		

75mm AAC NASAHI® PANEL - Intertenancy Shaft & Service Wall System 5A

5A-75-85NH	Non habitable	85	10mm standard plasterboard	Direct fix	$R_w 37 (-3)$	$R_w + C_{tr} 34$	Up to -/120/120	For wall heights up to 3.3m
5A-75-88NH1		88	13mm fire rated plasterboard		$R_w 38 (-3)$	$R_w + C_{tr} 35$		
5A-75-88NH			13mm standard plasterboard		$R_w 38 (-3)$	$R_w + C_{tr} 35$		

Note: * **Frame width and BMT to be determined by waif height and internal wind loads.**

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L1011R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Shaft Service & Wall System 6

System 6 can be used where a general wall with both a fire and higher acoustic performance is required. This system comprises of Nasahi® Panel with plasterboard fixed to a furring channel with cavity insulation on one side.

62mm AAC NASAHI® PANEL - Intertenancy Shaft & Service Wall System 6

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FURRING CHANNEL	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
6-62-100NH	Non habitable	100	10mm standard plasterboard	28mm & fixing clip	50mm (11kg/m3) glasswool	R_w 46 (-8)	$R_w + C_{tr}$ 38	-/120/120 -/90/90	<=3.0m > 3.0m to <= 3.3m
6-62-103N	Habitable	103	13mm standard plasterboard			R_w 49 (-8)	$R_w + C_{tr}$ 41		
6-62-103H1			13mm fire rated plasterboard			R_w 51 (-7)	$R_w + C_{tr}$ 44		
6-62-103H2			13mm water resistant plasterboard			R_w 50 (-7)	$R_w + C_{tr}$ 43		

75mm AAC NASAHI® PANEL - Intertenancy Shaft & Service Wall System 6

6-75-113NH	Non habitable	113	10mm standard plasterboard	28mm & fixing clip	50mm (11kg/m3) glasswool	R_w 47 (-8)	$R_w + C_{tr}$ 39	Up to -/120/120	For wall heights up to 3.3m
6-75-116H	Habitable	116	13mm standard plasterboard			R_w 49 (-8)	$R_w + C_{tr}$ 41		
6-75-113H		113	10mm water resistant plasterboard			R_w 48 (-8)	$R_w + C_{tr}$ 40		
6-75-116H1		116	13mm fire rated plasterboard			R_w 52 (-7)	$R_w + C_{tr}$ 45		
6-75-116H2		116	13mm water resistant plasterboard			R_w 51 (-7)	$R_w + C_{tr}$ 44		

Note: * **Frame width and BMT to be determined by waif height and internal wind loads.**

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02LIO11R03 dated 14/10/2025 for Intertenancy and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertenancy, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Shaft Service & Wall System 6A

System 6A is similar to Intertency Wall System 6 with the exception that the wall lining terminates at the plasterboard ceiling rather than the concrete soffit.

62mm AAC NASAHI® PANEL Intertency Shaft & Service Wall System 6A

SYSTEM	APPLICATION USE	WALL WIDTH mm	WALL LININGS	FURRING CHANNEL	INSULATION	ACOUSTICS $R_w(C_{tr})$	ACOUSTICS $R_w + C_{tr}$	FRL	WALL HEIGHT
6A-62-100NH	Non habitable	100	10mm standard plasterboard	28mm & fixing clip	50mm (11kg/m3) glasswool	R_w 46 (-8)	$R_w + C_{tr}$ 38	-/120/120 -/90/90	< = 3.0m > 3.0m to < = 3m
6A-62-103H	Habitable	103	13mm standard plasterboard			R_w 49 (-8)	$R_w + C_{tr}$ 41		
6A-62-103H1			13mm fire rated plasterboard			R_w 51 (-7)	$R_w + C_{tr}$ 44		
6A-62-103H2			13mm water resistant plasterboard			R_w 50 (-7)	$R_w + C_{tr}$ 43		

75mm AAC NASAHI® PANEL - Intertency Shaft & Service Wall System 6A

6A-75-113NH	Non habitable	113	10mm standard plasterboard	28mm & fixing clip	50mm (11kg/m3) glasswool	R_w 47 (-8)	$R_w + C_{tr}$ 39	Up to -/120/120	For wall heights up to 3.3m
6A-75-116H	Habitable	116	13mm standard plasterboard			R_w 49 (-8)	$R_w + C_{tr}$ 41		
6A-75-113H		113	10mm water resistant plasterboard			R_w 48 (-8)	$R_w + C_{tr}$ 40		
6A-75-116H1		116	13mm fire rated plasterboard			R_w 52 (-7)	$R_w + C_{tr}$ 45		
6A-75-116H2		116	13mm water resistant plasterboard			R_w 51 (-7)	$R_w + C_{tr}$ 44		

Note: * Frame width and BMT to be determined by waif height and internal wind loads.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L1011R03 dated 14/10/2025 for Intertency and shaft wall systems & Renzo Tonin Pty Ltd Acoustic Opinion for Intertency, corridor and Shaft walls in Class 2 & 3 buildings TN787-01 F03 (r3) Dated 25/08/2025

Certificate of Conformity

Fire Resistance and Stability

FIRE RATED LEVEL (FRL)

Nasahi® Panels are inherently non-combustible, and in the event of fire Nasahi® Panels do not emit any toxic gases or vapours. The Nasahi® Intertenancy Wall System achieves a Fire Resistance Level (FRL) of up to -/240/180 using standard 10mm plasterboard.

Source: Exova Warringtonfire Aus Pty Ltd, NATA Accreditation No.3277, Report Number 50098100.1 dated 03/07/2017 & WarringtonFire Pty Ltd, NATA Accreditation No.3277, Fire Assessment Report FAS230031, dated 25/05/2023

PENETRATIONS

Penetrations may be installed through the wall, but in order to maintain the FRL a fire collar may be required around the penetration. The FRL of the collar will dictate the FRL of the wall. For example, if a fire collar with - /90/90 FRL is installed in a wall system with FRL -/120/120, the FRL of the overall wall system will be -/90/90.

The list of tested specimens is as follows:

- Electrical cable chasing within the Nasahi panel.
- General Power Outlet (GPO) installed against the Nasahi AAC Panel | Mineral wool installed behind GPO.
- Electrical cables, installed with tested fire grade mastic.
- Fire damper penetration through Nasahi AAC Panel.
- uPVC, PEX or PEX-al-PEX pipe up to 100 mm in diameter, installed with tested fire collar system.
- Pair coil mechanical system and power, installed with tested fire collar and fire mastic system.
- Metal pipe up to 100 mm in diameter, installed within the panel or at least 40 mm below slab | Fire mastic and mineral wool insulation for at least 300 mm either side of penetration.

See Pages 47-51 of the [Nasahi® High-Rise Intertenancy Wall System – Design and Installation Guide, October 2025](#) for detailed drawings.

Source: Nasahi AAC Panel Penetration Fire Assessment Report No: IGNE-25111-01R I01R02 dated 14/10/2025 & IGNIS LABORATORY ADVICE Nasahi® AAC Panel Compliance IGNE-25111-02L I01R03 dated 14/10/2025 for Intertenancy and shaft wall systems

A4 Manufacturer and manufacturing plant(s)

This field is optional. Contact the Certificate Holder for details.

A5 Installation requirements

Only to be installed in accordance with [Nasahi® High-Rise Intertenancy Wall System – Design and Installation Guide, October 2025](#).

A6 Other relevant technical data

No other relevant technical data

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Structural Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and a professional engineer.
2. Fire Safety Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and a professional engineer.
3. Acoustic Provisions A5G3(1)(e). Reports from a professional engineer.

B2 Reports

1. Compliance with B1D4(b)(ii) based on the following reports:
 - a. Clarkson Consulting Services Pty Ltd; Nasahi 62mm AAC Panel Spanning Capacity, dated 25/11/2025
 - b. Clarkson Consulting Services Pty Ltd; Nasahi 75mm AAC Panel Spanning Capacity, dated 25/11/2025
 - c. Sharp and Howells Pty Ltd, NATA Accreditation No.61, Report Number 365312-00.1 dated 17/09/2019
2. Compliance with C2D2(2) based on the following reports:
 - a. Exova Warringtonfire Aus Pty Ltd, NATA Accreditation No.3277, Report Number 50098100.1 dated 03/07/2017
 - b. Ignis Labs Pty Ltd, NATA Accreditation No.20535; Report No. IGNL-9277-04-01R I01R01, dated 7/10/2025
 - c. WarringtonFire Pty Ltd, NATA Accreditation No.3277, Fire Assessment Report FAS230031, dated 25/05/2023
 - d. Ignis Labs Pty Ltd, Fire Assessment Report IGNE-25111-01R I01R02, dated 14/10/2025
 - e. Ignis Labs Pty Ltd, Laboratory Advice IGNE-25111-02L I01R03, dated 14/10/2025
3. Compliance with C2D10 based on the following report:
 - a. Exova Warringtonfire Aus Pty Ltd, NATA Accreditation No.3277, Report Number 365312-00.1 dated 18/08/2015
4. Compliance with F7D4(2) & F7D6 based on the following report:
 - a. Renzo Tonin & Associate Pty Ltd; Report Number TN787-01F03, Acoustic Opinions for intertenancy, corridor and shaft walls in Class 2 & 3 buildings, 25/08/2025

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