

RAB™ BOARD INSTALLATION CHECKLIST

IMPORTANT NOTES:

- All sections of this checklist should be completed in full.
- Careful adherence to technical specification literature is critically important for completing RAB Board construction. The construction shall comply with requirements of building consent. Any variation made should be informed to the BCA.
- If you have any queries please Ask James Hardie™ on 0800 808 868.

PROPERTY

Owner :

Address:

BUILDER / INSTALLER

Contact Name:

Company Name:

Company Address:

Telephone No:

Date Completed: / /

BUILDER / INSTALLER SECTION

SCOPE PRE-CHECK

i	Framing type	Timber	Steel
ii	Floor Joist	Standard Joist	Engineered Joist (type)
iv	Areas of specific engineering design not covered by product literature.		
v	BC (Building Consent)	DP	Permit
vi	TA/Certifier Issuing Office	Office	Phone

FRAMING

	ITEMS TO BE CHECKED	PLS TICK	NOTES
1	External timber framing is treated to min H1.2 treatment levels.		
2	H3.1 framing timbers is used on walls which are exposed to the exterior on both sides.		
3	Timber framing set out.		
4	Moisture contents in Timber framing \leq 24%.		
5	Framing straightness. Nogs flush with studs, and studs flush with top and bottom plates.		
6	Cavity Construction - The cavity construction method is to be used where RAB Board is being used in lieu of building wrap. Cavity battens installed in accordance with cladding technical specification.		
7	Check framing spacing and section as per technical literature		
8	Additional framing provided if required for Bracing Systems, and Fire and Acoustic systems.		

SHEET FIXING AND SET OUT

9	Timber frame moisture content must not exceed 24% at the time of fixing the Axon Panel.		
10	Vertical joints have been sealed over with flashing tapes.		
11	Board fixing carried out per RAB Board Installation manual.		
12	Fixings – Type - (Stainless steel / Galvanised Nails) Size - Nails		
13	Bracing systems and fire and acoustic systems fixing requirements followed as per relevant James Hardie technical literature.		
14	Minimum clearance to paved or unprotected ground as required by NZS 3604 and E2/AS1		
15	Board to overhang the bottom plate on a concrete slab by a min of 8mm as required by RAB Board installation manual.		
16	Minimum 10mm cover under the Window flange.		
17	Minimum clearance of 50mm from the top of decks / apron flashings etc.		
18	When used as a solid plaster substrate, RAB Board must over hang the bottom plate and concrete slab by 50mm as required by E2/AS1.		
19	Penetrations through RAB Board sealed properly using flexible flashing tape as per min E2/AS1.		

FLASHINGS

	ITEMS TO BE CHECKED	PLS TICK	NOTES
20	Flexible flashing tapes to be applied to window sill. The jambs and head are either covered by using a building wrap stapled around the opening or by using the flashing tapes		
21	Head and sill flashing to be provided as per technical specification.		
22	Top of walls must have cap flashings		

WINDOW INSTALLATION

	ITEMS TO BE CHECKED	PLS TICK	NOTES
23	Flashings required as per cladding technical specification.		
24	For claddings without a cavity, at the sill a gap of 5mm must be left between the window flange and the sill flashing. For claddings fixed on a cavity, the window flange is sealed with the cladding.		
25	An air seal provided at the rear of the window reveal.		
26	Window and door penetrations treated as specified in standard details.		
27	Head flashings as per cladding technical literature.		