

## 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 HomeRAB™ Pre-Cladding and RAB™ Board pre-cladding construction. The construction shall comply with requirements of building consent. Any variations made should be approved by the BCA prior to work being undertaken.
- If you have any queries please Ask James Hardie™ on 0800 808 868.

#### Property details:

Owner :

Address: \_\_\_\_\_  
\_\_\_\_\_

Builder/Installer name:

Company name:

Company address:

Installer type:

LBP

(Circle applicable)

LBP No.

Telephone No:

Member of Building Trade

Date completed:        /        /

*Please specify*

## BUILDER / INSTALLER SECTION

### Scope pre-check

		L	M	H	VH	EH
<b>i</b>	Wind zone (per NZS 3604)					
<b>ii</b>	Foundation type	Concrete		Timber		
<b>iii</b>	Floor joist	Standard joist		Engineered joist (type)		
<b>iv</b>	Highest point of cladding above ground/No. of storeys.					
<b>v</b>	Areas of specific engineering design not covered by product literature, if any.					
<b>vi</b>	DP number/Building consent number	DP		Consent number		
<b>vii</b>	BCA Office	Office		Phone		

## Framing

	ITEMS TO BE CHECKED	PLS TICK	NOTES
1	External wall timber framing is treated to min H1.2 treatment levels. Specify if any other treatment to be used.		
2	Timber framing set out. I.e. Stud spacing and nog spacing.		
3	Moisture content in timber framing before HomeRAB Pre-Cladding/RAB Board installation must not exceed 24% Timber frame moisture content must be as per NZS 3602 at the time of fixing the external cladding.		
4	Framing straightness. Nogs flush with studs, and studs flush with top and bottom plates.		
5	Risk Score North Elevation..... / South Elevation ..... East Elevation..... / West Elevation.....		
6	Timber framing fixed in accordance with NZS 3604 and project specification. Check for extra fixings that may be required for bracing systems and fire and acoustic systems.		

## Sheet fixing and set out

	ITEMS TO BE CHECKED	PLS TICK	NOTES
7	HomeRAB Pre-Cladding/RAB Board to be kept dry and under cover.		
8	HomeRAB Pre-Cladding/RAB Board installed in accordance with James Hardie Rigid Air Barriers Installation Manual.		
9	Tape installed over HomeRAB Pre-Cladding/RAB Board vertical joints, corners and openings in accordance with James Hardie Rigid Air Barriers Installation Manual.		
10	uPVC horizontal flashing used at all horizontal joints		
11	HomeRAB Pre-Cladding/RAB Board to be installed dry.		
12	Fixings: Type - Stainless steel/galvanised nails Size -		
13	Minimum clearance provided to paved or unprotected ground as required by NZS 3604 and E2/AS1		

14	The panels overhang the bottom plate on a concrete slab by a minimum of 15mm as per installation manual.		
15	Penetrations through HomeRAB Pre-Cladding/ RAB Board sealed properly using flexible flashing tape as per E2/AS1		

### Flashings

	ITEMS TO BE CHECKED	PLS TICK	NOTES
16	Flexible flashing tapes to be applied to window sill framing and head framing as per E2/AS1 when building underlay used.		
17	Flexible flashing tapes to be applied to entire opening when HomeRAB Pre-Cladding/RAB Board used.		
18	Head and sill flashings to be provided as per figures in technical specification.		
19	Top of walls and junctions etc must be flashed appropriately.		

### Window and door installation

	ITEMS TO BE CHECKED	PLS TICK	NOTES
20	Flashings installed as per James Hardie rigid air barrier installation manual and project specific requirements.		
21	Minimum 10mm cover under the window flange at jamb and sill.		
22	An air seal provided at the rear of the window reveal.		
23	Window and door penetrations treated as specified in standard details and project specifications.		
24	Head flashings extend past window edge 20mm each side as per cladding technical specification		



**DECLARATION**

I/we ..... have installed the HomeRAB Pre-Cladding/RAB Board as per James Hardie Rigid Air Barriers Installation Manual current at the time of construction.

Signed by: .....  
*Print Name* *Signed Name*

Dated: