

## 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 Stria™ 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

<b>i</b>	Wind zone (per NZS 3604)	L	M	H	VH	EH
<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. ie. Stud spacing and nog spacing		
3	Timber frame moisture content must be as per NZS 3602 at the time of fixing the Stria Cladding.		
4	Framing straightness. Nogs flush with studs, and studs flush with top and bottom plates.		
7	Cavity Construction - Cavity battens installed in accordance with Stria Cladding technical specification. Cavity battens H3.1 minimum treatment.		
8	Timber Framing fixed in accordance with NZS 3604 and project specification. Check for extra fixings that may be required for Fire and Acoustic systems.		

## Flexible underlay

	ITEMS TO BE CHECKED	PLS TICK	NOTES
9	Which flexible underlay is used (flexible underlay should comply with E2/AS1)		
10	Flexible underlays to be lapped/installed as per E2/AS1.		

## HomeRAB Pre-Cladding/RAB Board

	ITEMS TO BE CHECKED	PLS TICK	NOTES
11	HomeRAB™ Pre-Cladding/RAB™ Board to be kept dry and under cover		
12	Design wind pressures		
13	HomeRAB Pre-Cladding/RAB Board installed in accordance with James Hardie Rigid Air Barriers Installation Manual		
14	Tape installed over HomeRAB Pre-Cladding/RAB Board vertical joints and openings in accordance with James Hardie Rigid Air Barriers Installation Manual.		

## Flashings

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

## Cladding fixing and set out

	ITEMS TO BE CHECKED	PLS TICK	NOTES
19	Moisture content in timber framing before cladding installation must not exceed 20%		
20	Stria Cladding to be installed dry.		
21	Joints installed as per technical specification. Joint type: Trimline, butt joint, _____		
22	Cladding fixing carried out as per Stria Cladding technical specification literature.		
23	Fixings: Type - Stainless steel/galvanised nails Size -		
24	Fire and acoustic systems fixing requirements followed as per relevant James Hardie technical literature.		
25	Minimum clearance provided to paved or unprotected ground as required by NZS 3604 and E2/AS1		
26	The cladding overhangs the bottom plate on a concrete slab by a minimum of 50mm as required by E2/AS1.		
27	Minimum clearance of 50mm from the top of decks/apron flashings etc.		

## Window and door installation

	ITEMS TO BE CHECKED	PLS TICK	NOTES
28	Flashings installed as per Stria Cladding technical specification literature and project specific requirements.		
29	A gap of 5mm must be left between the back of window flange and the face of sheet.		
30	Cladding minimum 10mm cover under the window flange at jamb and sill.		
31	Plug/sealant to be used to edge of all horizontal joints butting in to openings. Check any special requirement by window manufacturer.		
32	An air seal provided at the rear of the window reveal.		
33	Window and door penetrations treated as specified in standard details and project specifications.		
34	Head flashings extend past window edge 20mm each side		

Please ensure that the 'painter' is given this checklist on completion of the builders section. Paint systems must be applied in accordance with the manufacturer's instructions.

## FINISHING APPLICATORS SECTION

### Finishing pre-check

	ITEMS TO BE CHECKED	PLS TICK	NOTES
35	Claddings are dry prior to commencement of painting.		
36	D Head nails punched 2mm below surface RounDrive nails finished flush with cladding surface.		Indicated which type of nail used
37	Holes from D Head nails filled with exterior grade 2 part building filler Product used:		

## Finishing – Paint systems

	ITEMS TO BE CHECKED	PLS TICK	NOTES
37	Paint manufacturer (all components from same system)		
38	Colour		
39	Coating completed to paint manufacturers specifications and recommendations.		
40	Stria Cladding coated within 90 days of installation.		

### DECLARATION

I/we ..... have installed the Stria Cladding as per James Hardie Stria Cladding Technical Specification current at the time of construction.

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

Dated: