

## **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 Linea<sup>™</sup> Oblique<sup>™</sup>
  Weatherboard 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<sup>™</sup> 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

i	i Wind zone (per NZS 3604)	L	М	Н	VH	EH	
	, , , , , , , , , , , , , , , , , , ,						
ii	Foundation type	Con	crete		Timber		
iii	Floor joist	Standa	ard joist	Engine	ered joist	(type)	
iv	Highest point of cladding above ground/No. of						
	storeys						
v	Areas of specific engineering design not covered by						
v	product literature, if any.						
vi	DP number/Building consent number	C	P	Cor	nsent num	ber	
VI.							
vii	BCA Office	Off	ice		Phone		
VII							



## 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	Timber frame moisture content must be as per NZS 3602 at the time of fixing the Linea Oblique Weatherboard.		
4	Framing straightness. Nogs flush with studs, and studs flush with top and bottom plates.		
7	Cavity Construction - Cavity battens installed in accordance with Linea Oblique Weatherboard 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<sup>™</sup> Pre-Cladding/RAB<sup>™</sup> Board

	ITEMS TO BE CHECKED	PLS TICK	NOTES
11	HomeRAB <sup>™</sup> Pre-Cladding/RAB <sup>™</sup> 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.		

## Weatherboard 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	Linea Oblique Weatherboard to be installed dry.		
21	Joints installed as per technical specification. Joint type:- trimline, butt joint,		
22	Cladding fixing carried out as per Linea Oblique Weatherboard 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
	Flashings installed as per Linea Oblique		
29	Weatherboard technical specification literature and		
	project specific requirements.		
	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		
50	flange at jamb and sill.		
	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		
55	standard details and project specifications.		
34	Head flashings extend past window edge 20mm each		
34	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
38	Paint manufacturer (all components from same system).		
39	Colour.		
40	Coating completed to paint manufacturers specifications and recommendations.		
41	Linea Oblique Weatherboard coated within 90 days of installation.		



### DECLARATION

l/we James Hardie	I/we			
Signed by:	Print Name	Signed Name		
Dated:				

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