

### Oblique<sup>™</sup> Weatherboard 14mm

#### **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 Oblique™ 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 sp           | pecify                   |

#### **BUILDER/INSTALLER SECTION**

Please specify

#### **Scope pre-check**

| i   | Wind zone (per NZS 3604)                            | L      | М         | Н              | VH         | EH     |  |
|-----|---|--------|-----------|----------------|------------|--------|--|
|     |   |        |           |                |            |        |  |
| ii  | Foundation type                                     | Con    | Concrete  |                | Timber     |        |  |
|     |   |        |           |                |            |        |  |
| iii | Electricist   | Standa | ard joist | Engine         | ered joist | (type) |  |
|     | Floor joist   |        |           |                |            |        |  |
| iv  | Highest point of cladding above ground/No. of       |        |           |                |            |        |  |
| IV  | storeys   |        |           |                |            |        |  |
| v   | Areas of specific engineering design not covered by |        |           |                |            |        |  |
| v   | product literature, if any.                         |        |           |                |            |        |  |
| vi  | DP number/Building consent number                   | DP     |           | Consent number |            |        |  |
| VI  |   |        |           |                |            |        |  |
| vii | BCA Office  | Of     | fice      |                | Phone      |        |  |
| VII |   |        |           |                |            |        |  |



## Framing

|   | ITEMS TO BE CHECKED  | PLS<br>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  |             |       |
| 2 | spacing.   |             |       |
| 3 | Timber frame moisture content must be as per NZS   |             |       |
| 5 | 3602 at the time of fixing the Oblique <sup>™</sup> Weatherboard.  |             |       |
| 4 | Framing straightness. Nogs flush with studs, and studs   |             |       |
| - | flush with top and bottom plates.  |             |       |
|   | Cavity Construction - Cavity battens installed in  |             |       |
| 7 | accordance with Oblique <sup>™</sup> Weatherboard technical  |             |       |
|   | specification. Cavity battens H3.1 minimum treatment.  |             |       |
|   | Timber Framing fixed in accordance with NZS 3604   |             |       |
| 8 | and project specification. Check for extra fixings that  |             |       |
|   | may be required for Fire and Acoustic systems.   |             |       |

## Flexible underlay

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



## Flashings

|    | ITEMS TO BE CHECKED   | PLS<br>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 <sup>™</sup> Pre-Cladding/RAB <sup>™</sup> 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<br>TICK | NOTES |
|----|--|-------------|-------|
| 19 | Moisture content in timber framing before cladding installation must not exceed 20%                          |             |       |
| 20 | Oblique <sup>™</sup> Weatherboard to be installed dry.   |             |       |
| 21 | Joints installed as per technical specification.<br>Joint type:- trimline, butt joint,                       |             |       |
| 22 | Cladding fixing carried out as per Oblique <sup>™</sup><br>Weatherboard technical specification literature.  |             |       |
| 23 | Fixings:<br>Type - Stainless steel/galvanised nails<br>Size -  |             |       |
| 24 | Fire and acoustic systems fixing requirements followed as per relevant technical literature by James Hardie. |             |       |
| 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/<br>apron flashings etc.                                     |             |       |



#### Window and door installation

|      | ITEMS TO BE CHECKED  | PLS<br>TICK | NOTES |
|------|--|-------------|-------|
|      | Flashings installed as per Oblique <sup>™</sup> Weatherboard |             |       |
| 29   | 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         |             |       |
| - 33 | standard details and project specifications.                 |             |       |
| 34   | Head flashings extend past window edge 20mm each             |             |       |
| 54   | 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<br>TICK | NOTES                             |
|----|---|-------------|-----------------------------------|
| 35 | Claddings are dry prior to commencement of painting.  |             |                                   |
| 36 | D Head nails punched 2mm below surface<br>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<br>Product used:      |             |                                   |

#### Finishing – Paint systems

|    | ITEMS TO BE CHECKED  | PLS<br>TICK | NOTES |
|----|--|-------------|-------|
| 38 | Paint manufacturer (all components from same system).                        |             |       |
| 39 | Colour -   |             |       |
| 40 | Coating completed to paint manufacturers specifications and recommendations. |             |       |
| 41 | Oblique <sup>™</sup> Weatherboard coated within 90 days of installation.     |             |       |

#### DECLARATION

| l/we<br>relevant Obliqu | hav<br>e™ Weatherboard Technical Specification currer | ve installed the Oblique <sup>™</sup> Weatherboard as per th<br>nt at the time of construction. | ıe |
|-------------------------|---|---|----|
| Signed by:              | Print Name  | Signed Name   |    |
| Dated:                  |   |   |    |

© 2023 James Hardie New Zealand Limited. ™ and <sup>®</sup> Denotes a trademark or registered trademark owned by James Hardie Technology Limited

٦