



20 mm thick cavity battens

RPFL SuperDek® Colorbond® XRW/Ultra 0.42BMT/0.48BMT wall cladding. Base Materials: Steel Grade G550. BMT 0.42.Mass 4.3kg/m2 or 0.48BMT 4.9kg/m2. AZ 150 coating for XRW & AZ 200 coating for Ultra. Profiles tested for Cyclonic Conditions.

Kingspan AIR-CELL Insulbreak @65 R2.4 Self-Supported 3-in-1 Insulation Vapour Barrier and Radiant Barrier

Top & Bottom Infill Strips/filler block or profiled foam fillers insert between roof cladding and flashing.

Line of Sill Flashing below

RPFL Std Colorbond® XRW/Ultra 0.55 BMT End Flashing Base Materials: coating AZ200 Steel Grade G300. fixed to the roof cladding with SDA Screw with Hem Edge behind cladding to extend to ground or exist point

RPFL Std Colorbond® XRW/Ultra 0.55 BMT Jamb Flashing Base Materials: coating AZ200 Steel Grade G300. fixed to the roof cladding with SDA

Maintain a 5 mm gap around the window frame

Use sealant for every high wind zones & above

75 mm min. lap

50mm min. lap

BRA-TYPE 17 Self drilling assemblies for Timber. Type 17 14-10x75 HEX Bra. B8 protection to AS 3566 class 4. Tested & Certified to AS/NZS 1170.2 & BCA 2006 specification B1.2 for the design of building in cyclone area. For Timber Purlins. Fixed at every stud  
Or Rivets Aluminum 5052 & Steel Truss Head 4-3 Painted

**Notes:**

- These details are suitably fixed to allow for a theoretical thermal movement of up to 10mm. For thermal movement greater than this a clipping system should be considered.
- Where CCA or ACQ treated cavity battens are installed a barrier between the batten and the cladding is required.



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ALL DIMENSIONS ARE IN mm UNLESS STATED

PROJECT TITLE:  
**ROOF DETAILS**

DRAWING TITLE:  
**SHOP DRAWINGS**

DRAWN: RRF

DATE : 14/01/2021

CHECKED BY:

SCALE: 1:5 @ A4

REVISION No:

APPROVED BY:

SHEET No : SD-2151

REVISION TITLE:

JOB NUMBER: 13 - RAIN