## RESIDENTIAL SLIMCLAD WALL CLADDING VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING, OPT 2

Detail Number: RI-RSCW028B

Date drawn: 06/09/2021

Scale: 1:5@, A4

DETAIL ANNOTATION:

SEPARATION OF BATTEN

HFM

AND METAL CLADDING (1)

- I. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING.
- FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED.

VERTICAL BUTT JOINT FLASHING



SLIMCLAD IS OUTSIDE THE SCOPE OF E2/AS I BUT MAYBE APPLICABLE FOR NON RESIDENTIAL BUILDINGS OR AS AN ALTERNATIVE SOLUTION

## GENERAL NOTES:

ADDITIONAL FRAMING AS NECESSARY TO SUPPORT

CLADDING AND FLASHING

BUILDING WRAP -

VERTICAL BATTENS

SET IN SEALANT

SCREW FIXING TO STUD (2) -

ROOFING INDUSTRIES 'SLIMCLAD'
PROFILED METAL CLADDING ——

PROFILED CLOSED CELL FOAM

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance with E2/AS I and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimatley responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.

5 mm GAP

50 mm min.

40 mm

- Details of the supporting structure including cavity batters are indicative only and are the responsibility of the building
  designer. For steel framed buildings thermal break cavity batters may be required.
- Roof/wall underlay selection are the responsibility of the designer. Underlay to be installed in accordance with underlay manufacturer's recommendations and requirements.
- These details are for Roofing Industries profile/s as nominated and may not be applicable to other profiles.
- This drawing is the copyright of 'Roofing Industries' and can only be copied or reproduced with their permission.
- Further information can be obtained from the NZ Metal Roof & Wall Cladding Code of Practice: www.metalroofing.org.nz or E2/AS I
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

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