

RESIDENTIAL SLIMCLAD REVERSE RUN WALL CLADDING METER BOX BASE FLASHING FOR VERTICAL CLADDING ON CAVITY

Detail Number: RI-RSCW017A-1

Date drawn: 25/11/2021

Scale: 1 : 5 @ A4

DETAIL ANNOTATION:

1. REFER TO E2/AS 1 FOR GENERAL METERBOX AND SIMILAR PENETRATIONS / OPENINGS.
2. CAVITY BATTENS CONTAINING CORROSIVE MATERIAL MUST BE SEPARATED FROM METAL CLADDING BY DPC, BUILDING WRAP, PVC OR PAINTING
3. CASTELLATED BATTEN, DRAINAGE PLASTIC BATTEN OR APPROVED DRAINED BATTEN CAN BE USED WITH THIS SYSTEM
4. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
5. ALTERNATIVELY REFER TO E2/AS 1 FOR FLASHING COVER GUIDANCE

BUILDING WRAP DRESSED INTO
OPENING AS PER E2/AS 1

40x60 COLORSTEEL ANGLE SEALED
& RIVETED TO BOTTOM OF METER BOX,
POSITION TO SUIT CLADDING.

WATERPROOF AIRSEAL TO
PERIMETER OF TRIM
CAVITY

METER BOX

SCREW FIXING (4)

CONTINUOUS COMPRESSIBLE
FOAM SEAL

CAVITY BATTEN

75 mm LAP

FLASHING RIVET FIXED TO CLADDING

BUILDING WRAP

HORIZONTAL DRAINED BATTEN (3)

ROOFING INDUSTRIES 'SLIMCLAD REVERSE RUN'
PROFILED METAL CLADDING

SLIMCLAD REVERSE RUN IS OUTSIDE THE SCOPE OF
E2/AS 1 BUT MAYBE APPLICABLE FOR NON RESIDENTIAL
BUILDINGS OR AS AN ALTERNATIVE SOLUTION

METER BOX BASE FLASHING ON CAVITY

NOTES:

- These details are to be read with Roofing Industries profile technical summary regarding wind loads and fixings.
- These details are generally in compliance E2/AS 1 and/or the NZ Metal Roof & Wall Cladding Code of Practice and in some cases specific details by 'Roofing Industries'.
- The building designer is ultimately responsible to ensure that details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure including cavity battens are indicative only and are the responsibility of the building designer. For steel framed buildings thermal break cavity battens 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 1.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal.

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