

RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY VERTICAL BUTT JOINT FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-090A

Date drawn: 06/01/2025

Scale: 1 : 5@ A4

ADDITIONAL FRAMING AS
NECESSARY TO SUPPORT
CLADDING AND FLASHING

SCREW FIXING TO STUD

BUILDING WRAP

VERTICAL BATTENS

ROOFING INDUSTRIES
'TRIMRIB'

PROFIED CLOSED CELL FOAM
SET IN SEALANT

5 mm gap

40 mm

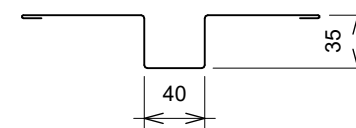
75 mm min.

SEPARATION OF BATTEN
AND METAL CLADDING

HEM

DETAIL ANNOTATION:

1. FASTENERS TO BE COMPATIBLE WITH MATERIAL BEING FIXED AND THE SUITABLE GRADE FOR THE ENVIRONMENT IN WHICH LOCATED
2. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
3. REFER TO UNDERLAY MANUFACTURERS REQUIREMENTS FOR INSTALLATION RECOMMENDATIONS



GENERAL NOTES:

- These details are to be read with Roofing Industries Trimrib Product Technical Statement.
- The building designer is ultimately responsible to ensure that the details used meet the requirements of the NZ Building Code for the specific project.
- Details of the supporting structure (including cavity battens if used) 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/AS1 where applicable.
- Details are for steel-based materials, other substrates may require some changes.
- All dimensions are nominal.
- Fixings: The designer needs to check the screw manufacturer's technical data of the selected screw type for the design wind load and the material being fastened to.

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