

RESIDENTIAL TRIMRIB® WALL HORIZONTAL ON CAVITY METER BOX SIDE FLASHING FOR HORIZONTAL CLADDING

Detail Number: RI-RTWHC-150B

Date drawn: 06/01/2025

Scale: 1 : 5@ A4

BUILDING WRAP DRESSED INTO
OPENING WITH 50mm RETURN
TO INSIDE OF FRAME WITH
WINDOW FLASHING TAPE
INSTALLED OVER WRAP

SCREW FIXING

ROOFING INDUSTRIES BACK
TRAY* FLASHING RUN FROM TOP
OF HEAD FLASHING TO GROUND
OR EXIT POINT

SEPARATION OF BATTEN
AND METAL CLADDING

ROOFING INDUSTRIES
'TRIMRIB'

PROFILED CLOSED CELL FOAM
SET IN SEALANT

SEAL AND RIVET 40x60
PREFINISHED STEEL ANGLE

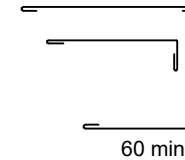
WATERPROOF AIRSEAL TO
PERIMETER OF TRIM CAVITY

METER BOX

60 min

DETAIL ANNOTATION:

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



* Back tray size may require to increase to ensure coverage at ends of head flashing.
(Dimensions are indicative only)
Turn down end of head flashing

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.

Copyright detail © 2024

