

# RESIDENTIAL RIBLINE® WALL VERTICAL ON CAVITY

## METER BOX SIDE FLASHING FOR VERTICAL CLADDING ON CAVITY

Detail Number: RI-RRWVC-150B

Date drawn: 25/07/2024

Scale: 1 : 5@ A4

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

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

BUILDING WRAP

HORIZONTAL DRAINED  
BATTEN

ROOFING INDUSTRIES  
'RIBLINE'

SCREW FIXING

CONTINUOUS COMPRESSIBLE FOAM SEAL

LAP SEAL TAPE OR SEALANT

SEAL AND RIVET JAMB  
FLASHING

WATERPROOF AIRSEAL TO  
PERIMETER OF TRIM CAVITY

METER BOX

40x40 PREFINISHED STEEL  
ANGLE TO HEAD OF METER BOX,  
POSITION TO SUIT CLADDING,  
SEAL ANGLE TO HEAD

60  
min.

90

60 min

### DETAIL ANNOTATION:

1. ALTERNATIVELY REFER TO E2/AS1
2. CAVITY BATTENS CONTAINING CORROSIVE TREATMENTS MUST BE SEPARATED FROM METAL CLADDING BY DPC, WALL UNDERLAY, PVC OR PAINTING
3. CASTELLATED 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. 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 Ribline 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](http://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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