# EUROSTYLE SPANLOK™ VARIABLE PAN ROOFING ON PLYWOOD BARGE & RIDGE UNDER FLASHINGS

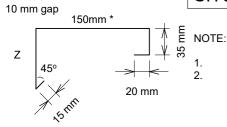
 SITE WIND ZONE
 MINIMUM

 (As per NZS3604)
 Z

 SITUATION 1
 50mm

 SITUATION 2
 75mm

 SITUATION 3
 90mm

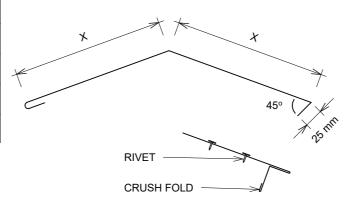


125mm

300mm LONG EVERY 600mm APPROX

\* DEDUCT 25mm FOR UNDERFLASHING

#### RIDGE UNDERFLASHING:



SITE WIND ZONE	MINIMUM
(As per NZS3604)	Х
SITUATION 1	150mm
SITUATION 2	200mm
SITUATION 3	200mm

Date drawn: 20/05/2024

Scale: 1:5@ A4

Detail Number: RI-ESVPRRPLY-070B

#### NOTE:

SET UNDERFLASHING 5mm BACK FROM RIDGE MEASUREMENT EACH SIDE 190mm

### **DETAIL ANNOTATION:**

- 1. SITUATION 1, 2 & 3 AS PER E2/AS1, TABLE 7
- INCREASE DISTANCE 'Z' BY 25mm WHEN AGAINST A PROFILED SURFACE OR TO 100mm WHICHEVER IS THE LESSER.
- 3. HIGH TO EXTRA HIGH WIND ZONE DOUBLE FIX UNDERFLASHINGS
- 4. ALLOW FOR SEPARATION FROM ANY CORROSIVE TIMBER TREATMENTS.

### **DETAIL ANNOTATION:**

- 1. SITUATION 1, 2 & 3 AS PER E2/AS1 TABLE 7
- 2. FOR GRAVITY RIDGE VENT TO FUNCTION, ADDITIONAL VENTILATION IS REQUIRED AT THE EAVE.
- ALLOW FOR SEPARATION FROM ANY CORROSIVE TIMBER TREATMENTS.
- 4. HIGH TO EXTRA HIGH WIND ZONE DOUBLE FIX UNDERFLASHINGS.
- 5. EUROSTYLE CLIP TO TOP PURLIN.
- 6. ALL DIMENSIONS SHOWN ON DRAWINGS ARE NOMINAL +/- 5mm
- STOPEND 5-10mm FROM TOP OF RIB TO ACHIEVE VENTILATION IF REQUIRED

## **GENERAL NOTES:**

- These details are to be read with Roofing Industries SPANLOK™ Product Technical Statement and installation guide.
- These details are generally in compliance with E2/AS1 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.
- 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/AS1.
- Details are for steel based materials, other substrates may require some changes.
- All dimensions are nominal



