



V-Rib in Slate

Makarori Beach House, Gisborne

## A clean-cut and striking roofing and cladding profile

Originally used on the Comalco Aluminium Smelter at Tiwai Point, Southland, V-Rib is just as ideally suited to a wide range of other commercial applications

such as factories, warehouses, shopping centres, motels, and schools as well as residential applications giving a square symmetrical corrugate look. Great profile for drape curving around 16m radius or larger.



**masterspec partner**





# Dimond® V-Rib

Commercial and Residential

The clean-cut, striking appearance of V-Rib makes it a very popular roofing profile. The symmetrical sections have inherent strength characteristics which provide a good tolerance to foot traffic as well as the title of the strongest drupe curved roofing profile available. Where design criteria demands continuous length, economy and simple, speedy construction choose V-Rib.

## Building Code Compliance

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code for a period of 15 years:

- Clause B2 Durability: Performance B2.3.1
- Clause E2 External moisture: Performance E2.3.1, E2.3.2
- Clause F2 Hazardous building materials: Performance F2.3.1

## Additional Profile Information

Available in the following materials:

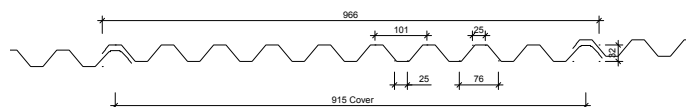
- Unpainted Zinalume®, Galvanised or Aluminum
- Prepainted ColorCote® – ZinaCore™, MagnaFlow™, AlumiGard™

**Notes:** Please consult with a Dimond® Representative before ordering for:

1. The correct coat to suit your roof to match the environment.
2. Availability of any non standard colours, materials or thicknesses.

Maintenance must be carried out on your new roof to ensure the roof meets the required durability according to the New Zealand Building Code and material warranty.

## Profile Drawing



Cover (mm)	Sheet Width (mm)
915	966

Note: All dimensions are nominal.

## Specifications

BMT	Min Pitch	Roofing	Roofing	Walls	Walls
		Max Span End Span (m)*	Max Span Internal (m)*	Max Span End Span (m)	Max Span Internal (m)
0.40mm	3°	1.2	1.8	1.9	2.9
0.55mm	3°	1.7	2.5	2.3	3.5
0.70mm Alu	3°	0.9	1.2	1.6	2.4
0.90mm Alu	3°	1.4	2.1	1.9	2.9
1.70mm Dur	3°	0.8	1.2	0.9	1.4

GRP = Glass reinforced plastic

Spans for roofing where the ultimate wind uplift load does not exceed 1.5 kPa.

Spans for walls are limited by an acceptable appearance or an ultimate wind uplift load of 2kPa.

\*Restricted Access Roofing

\*For more information, please refer to Dimond's website

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