



Dimondclad Rib 50 in Slate

Chrysalis, Auckland City

## A highly versatile cladding solution for interior or exterior use

Dimondclad Rib 50 was chosen as the wall cladding for the Chrysalis project to give the building a modern style as the minimal rib height of the profile provides clean lines. Furthermore, it is also easily maintained.



**masterspec partner**



# Dimondclad Rib 50

Commercial and Residential

If versatility is what you are after then Dimondclad is the perfect cladding solution. Dimondclad's clean, efficient lines and well concealed laps are excellent for both exterior and interior cladding. Dimondclad Rib 50 features wide ribs with narrow pans for the opposite look to Dimondclad Rib 20.

## 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:

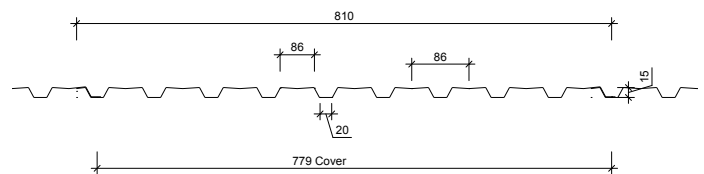
- Unpainted Zinalume,<sup>®</sup> Galvanised or Aluminum
- Prepainted ColorCote<sup>®</sup> – ZinaCore,<sup>™</sup> MagnaFlow,<sup>™</sup> AlumiGard<sup>™</sup>

**Notes:** Please consult with a Dimond<sup>®</sup> 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)
779	810

Note: All dimensions are nominal.

## Specifications

BMT	Min Pitch	Walls Max Span End Span (m)	Walls Max Span Internal (m)
0.40mm	3°	0.9	1.4
0.70mm Alu	3°	0.9	1.4
0.90mm Alu	3°	0.9	1.4

\*The take an ultimate inward or outward wind load of 3 kPa  
The span capacity of Dimondclad Rib 50 is determined by the serviceability requirement for acceptable appearance and should not exceed 1400mm.  
The Dimondclad Rib 50 profile is not intended for use as roofing product, and must not be used in situations where foot traffic point loads can be applied.  
\*For more information, please refer to Dimond's website