Freedom to design roofing in new ways

Dimondek® 630 is a revolutionary concealed clip profile, which can be manufactured on-site in lengths up to 100m.

Dimondek® 630’s on-site manufacturing allows for gutter to gutter sheets in a continuous draped curve. The greater span capability means fewer purlins are required and it’s faster to install.
**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 Zincalume®, 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**

![Profile Drawing](image)

**Specifications**

<table>
<thead>
<tr>
<th>BMT</th>
<th>Min Pitch</th>
<th>Roofing Max Span End Span (m)*</th>
<th>Roofing Max Span Internal (m)*</th>
<th>Walls Max Span End Span (m)</th>
<th>Walls Max Span Internal (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.48mm</td>
<td>31°</td>
<td>2.20</td>
<td>3.30</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>0.55mm</td>
<td>31°</td>
<td>2.40</td>
<td>3.60</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

*Restricted Access Roofing

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.

**Notes:** All dimensions are nominal.