



LT7® in Slate

Porsche Showroom, Auckland City

A bold, powerful roofing and cladding profile designed for protection

LT7® was selected for its clean strong lines, proven track record and performance.

LT7® has the horsepower to tackle a massive range of applications both commercial & residential, and has been used throughout New Zealand since it was launched.



masterspec partner





LT7®

Commercial

If you are looking for a bold, powerful roofing and cladding profile then LT7® should be your choice. Designed for applications where protection from severe climatic conditions and maximum structural economy is required, the strong section properties of LT7® allow for wider purlin and girt spacings which add extra economy to building projects. It also has excellent water shedding characteristics as well as being perfect for low pitch roofs. Offered also in narrower LT5.

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.

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

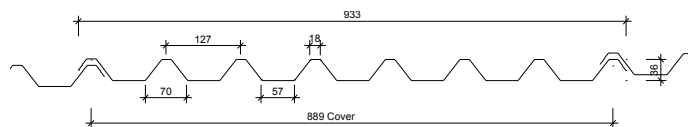
Available in the following materials:

- Unpainted ZincoAlume®, 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.

Profile Drawing



Cover (mm)	Sheet Width (mm)
889	933

Note: All dimensions are nominal.

Specifications

BMT	Min Pitch	Roofing Max Span End Span (m)*	Roofing Max Span Internal (m)*	Walls Max Span End Span (m)	Walls Max Span Internal (m)
0.40mm	3°	1.2	1.8	1.6	2.4
0.55mm	3°	1.9	2.9	1.9	2.9
0.70mm Alu	3°	0.9	1.3	1.2	1.8
0.90mm Alu	3°	1.5	2.3	1.9	2.9
1.70mm Dur	3°	0.8	1.2	1.3	2.0

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