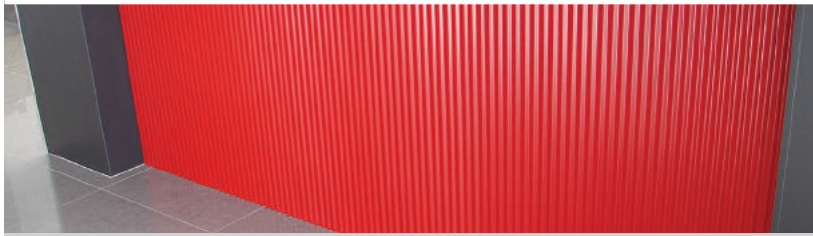
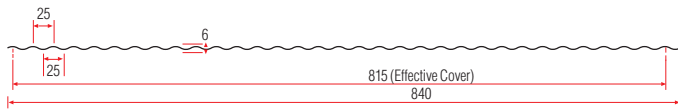


SLIMLINE®

Mini Corrugate



SLIMLINE® Mini Corrugate

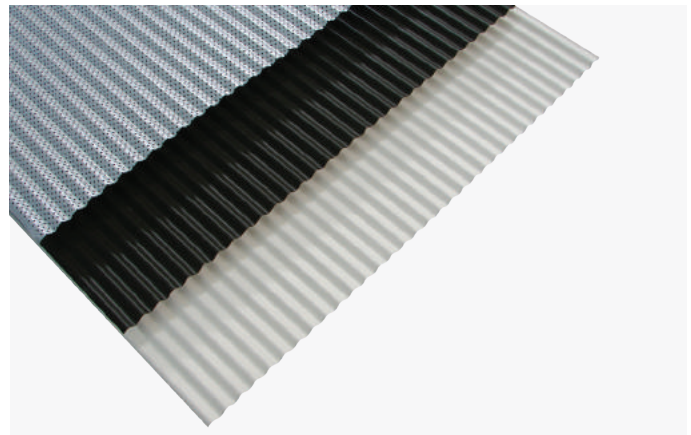


All measurements are in mm and are nominal.

Description

A miniature version of traditional corrugated roofing and cladding, Slimline® Mini Corrugate offers designers, builders, signwriters and home owners alike, a unique and decorative alternative with the range of end uses only limited by the imagination.

Although not suitable for use as a trafficable roofing product, when coupled with a range of substrate materials, surface finishes and perforated options, Slimline® Mini Corrugate provides flexibility, and practicality as a modern architectural product.



SLIMLINE® Mini Corrugate

Applications

- Residential cladding
- Commercial feature cladding
- Interior linings
- External and internal partitions
- Acoustic linings
- Soffits
- Fencing
- Decorative claddings
- Decorative roofing
- Sign writing substrate
- Curved roofing - minimum radius 1.5 metres

Materials

- Zincalume® Steel: 0.40 or 0.55 mm BMT, AZ150 (150gm/m²) G550 Mpa Yield Stress
- Prepainted ColorCote® Zinacore® 0.40 or 0.55 BMT
- Prepainted Colorsteel® Endura® 0.40 or 0.55 BMT
- Prepainted Colorsteel® Maxx® 0.40 or 0.55 BMT
- Prepainted ColorCote® Magnaflow® 0.40 or 0.55 BMT
- Pre-painted Slimline® is supplied with ColorCote® or Colorsteel® paint finishes to one side of the sheet only, with the reverse side painted with a grey backing coat. For neighbour-friendly fencing, double sided ColorCote® and Colorsteel® paint surfaces can be supplied to both sides of the sheet - subject to minimum order quantities. A surcharge may apply.

- Slimline® is also available with a punched and perforated surface subject to minimum order quantity. Perforated Slimline® is particularly suited to acoustic and decorative linings and a number of varying punching patterns and sizing is available. For further information contact Roofing Industries.

Durability

Selection of the correct grade of material and appropriate surface coating is imperative to ensure Slimline® will perform satisfactorily in the environment it is to be installed. Environmental categories and surface coating literature is available at www.roof.co.nz and should be consulted prior to ordering.

Accessories

A full range of matching accessories is available including Cappings, Flashings, Underlays, Ridging and Fasteners.

Fasteners and spacing

Typical fastener spacing for cladding is 600 mm - 800 mm centres fixed at the laps, at least every 3rd corrugation, and not less than 15 mm from the end of the sheet.

ROOFING APPLICATIONS

Slimline mini corrugate is not suitable as trafficable roofing and referral should be made to the profile technical summary via our website prior to ordering.

Timber Purlins

10 x 50 Timbertite hex head fasteners with neo; Class 4/5 - crest fixed.

Steel Purlins - Light Gauge

12 x 35 Unitite Hex head fasteners with neo; class 4/5 - crest fixed.

CLADDING/WALLING APPLICATIONS

Timber Framing

Direct fixed - 10 x 30 Timbertite Wafer Tek fasteners with neo; class 4/5 - valley fixed.

Steel Framing - Light Gauge

Direct fixed - 10 x 16 Steeltite Wafer Tek fasteners with neo; class 4/5 - valley fixed.

Through 20mm Cavity - 10 x 30 Steeltite wafer fastener with neo; class 4/5 - valley fixed.

(Other fixing options may apply depending on circumstances)

Fixings and fasteners are to be of an approved type, compatible with all materials, the environment and meeting the requirements of the NZ Building Code. Installation is to be in accordance with E2/AS1 and the NZ Metal Roof and Wall Cladding Code of Practice. Further information is available via the www.roof.co.nz website.

Post painting

With appropriate material preparation, Slimline® can be post-painted to match colours outside of the standard prepainted colour selection.

Ordering

Supply of Slimline® may be subject to minimum quantity order and is generally manufactured to a maximum length of 8 metres. For longer lengths contact Roofing Industries.

Handling and storage

- On delivery, visually inspect sheets for damage.
- Store Slimline® and accessories on evenly spaced and supportive dunnage, clear of the ground and under cover. If packs become wet and the product not used immediately, separate the sheets to allow air circulation and drying.
- Do not drag sheets across each other.
- If protected with strippable plastic film, keep under a UV protected cover and remove as the product is being installed.

Installation

Prior to commencing your project, please refer to our Slimline Profile Technical Summary, E2 AS1 and the NZ Metal Roof and Wall Cladding Code of Practice. Failure to install the product to industry requirements will void the warranty.

Maintenance

Regular maintenance will extend the life of Slimline® and accessories. It is strongly advised that areas not receiving regular rain washing should be washed with freshwater on a regular basis. Industry maintenance guide(s) are readily available from Roofing Industries and should be consulted in order that warranty conditions are fulfilled.

Warranties

Warranties meet the statutory requirements of the NZ Building Code, are available on request and reflect our New Zealand owned and operated company, test facilities and local climatic conditions. Sample warranties are available at website www.roof.co.nz.

SPECIFICATIONS

Sheet width: 840mm		Sheet coverage: 815mm
ALLOWABLE SPANS		
THICKNESS	END SPAN	INTERMEDIATE SPAN
0.40mm BMT	600mm	600mm
0.55mm BMT	600mm	800mm

ROOFING INDUSTRIES BRANCHES

Auckland	(Head Office) 5 John Glenn Avenue, North Harbour 0632.
Whangarei	4A Fraser Street, Whangarei 0112.
Pukekohe	212 Manukau Road, Pukekohe, South Auckland 2120.
Hamilton	78 Sunshine Avenue, Te Rapa, Hamilton 3241.
Tauranga	49 Aerodrome Road, Mt. Maunganui 3116.
Taupo	1158 Rakaunui Road, Taupo 3351.
Napier	39A Turner Place, Onekawa, Napier 4110.
New Plymouth	14 Constance Street, Waiwhakaiho, New Plymouth.
Palmerston North	653 Tremaine Avenue, Palmerston North 4410.
Wellington	2 Cashew Street, Grenada North, Wellington 5028.
Blenheim	Unit 3, 24 Herbert Street, Blenheim 7201.
Christchurch	12 William Lewis Drive, Sockburn, Christchurch 8042.
Cromwell	18 Wolter Crescent, Cromwell 9342.

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