

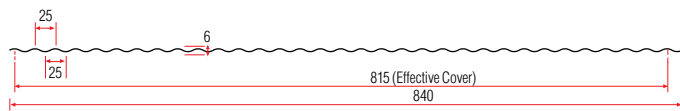
SLIMLINE®

Mini Corrugate



SLIMLINE®

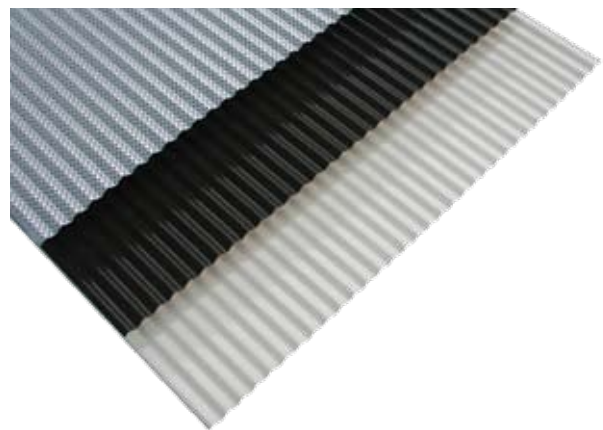
Mini Corrugate



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 exhibits flexibility, and practicality as a modern architectural product.



SLIMLINE® Mini Corrugate

Applications

- Residential cladding
- Industrial feature cladding
- Interior linings
- External and internal partitions
- Acoustic linings
- Soffits
- Fencing
- Decorative claddings
- Decorative & feature roofing
- Sign writing substrate
- Spring curving

Materials

- Zincalume® Steel: 0.40 or 0.55mm BMT, AZ150 (150gm/m²) G550 Mpa Yield Stress
- Galvanised Steel: 0.40 or 0.55mm BMT, Z450 (450gm/m²) G550 Mpa Yield Stress
- Pre-painted **COLORCOTE®** or **COLORSTEEL** over Zincalume® 0.40 or 0.55mm BMT, AZ150 (150gm/m²), G550 Mpa Yield Stress
- Prepainted **COLORCOTE®** or **COLORSTEEL** over Galvanised Steel: 0.40 or 0.55mm BMT ZM275 (275gm/m²) G550 Mpa Yield Stress

- Slimline® can be supplied as **COLORCOTE®** ZR8 in standard colours. Where materials are to be installed between 100 metres and 400 metres of breaking surf, the **COLORCOTE®** ZRX colour range is available, subject to minimum order quantity
- 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 fencing applications, double sided **COLORCOTE®** and **COLORSTEEL** paint surfaces can be supplied to both sides of the sheet subject to minimum order quantities. A small surcharge may apply.
- Slimline® is 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.

Transparent roofing

Slimline® is available as transparent PVC Roofing 660mm wide, with an effective cover of 600mm and maximum length of 3.6 metres. Warranty details are available on request.

Fasteners and spacing

Typical spacing of fasteners for cladding is 600mm - 800mm centres fixed at the laps, at least every 3rd corrugation, and not less than 15mm from the end of the sheet. For other than roofing, valley fix with Ripple Tek's for best aesthetic results. 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.

Spring Curving

Minimum radius for Spring Curving of Slimline® is 1.5 metres.

Post Painting

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

Ordering

Roofing Industries staff can provide technical assistance to ensure accurate ordering of Slimline® and accessories thereby avoiding costly errors. 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 cover and remove as the product is being installed.

Installation

Prior to commencing your project, please refer to Roofing Industries Ltd; Handling Storage and Installation Guide, 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
0.40 BMT	600mm	600mm
0.55 BMT	600mm	800mm

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, and meets the requirements of The NZ Building Code. Environmental Categories

and Surface Coating literature is available on request.

Accessories

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

Your distributor

AUCKLAND (Head office)

Roofing Industries Ltd
5 John Glenn Avenue,
Albany
PO Box 302-385
North Harbour 0751
Ph: (09) 414 4585
Fax: (09) 414 4586
office@roof.co.nz

WHANGAREI

Roofing Industries (Northland) Ltd
38 Winger Crescent, Kamo,
Whangarei
PO Box 883
Whangarei 0112
Ph: (09) 437 2040
Fax: (09) 437 5010
northland@roof.co.nz

WAIKATO

Roofing Industries (Waikato) Ltd
Unit 4/550 Te Rapa Rd
Te Rapa, Hamilton
PO Box 20281 Te Rapa,
Hamilton 3241
Ph: (07) 849 5115
Fax: (07) 849 2115
waikato@roof.co.nz

TAUPO

Roofing Industries (Taupo) Ltd
1158 Rakaunui Rd
Taupo
PO Box 408
Taupo 3351
Ph: (07) 376 7971
Fax: (07) 376 7972
taupo@roof.co.nz

PALMERSTON NORTH

Roofing Industries (Central) Ltd
653 Tremaine Ave
Palmerston North
PO Box 4584
Palmerston North 4410
Ph: (06) 353 8480
Fax: (06) 353 8470
central@roof.co.nz

