

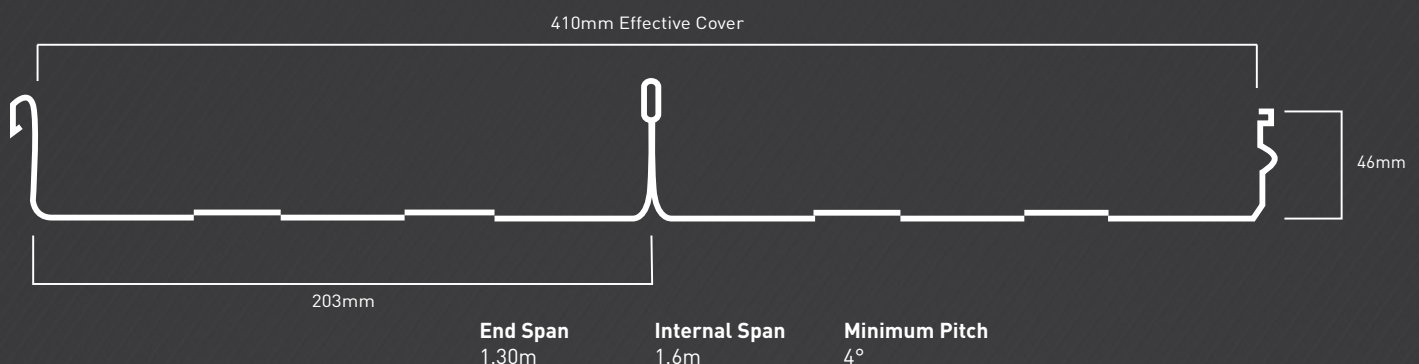


TRS 3

TRS 3 profile is a versatile profile, which can suit most residential and commercial roofing and cladding projects, whether for its low pitch capabilities or its visual appeal. With its concealed fixing system makes it ideal for harsher environments. A variety of coatings are available to suit environmental and aesthetic criteria. Grade G300 steel with minimum 0.55mm BMT.

SPECIFICATION AT A GLANCE

GENERAL	Minimum Roof Pitch	4 Degree
	Effective Cover	410mm
	Overall width	412mm
SPANS	End Span G300/0.55 BMT	1300mm
	Internal Span G300/0.55 BMT	1600mm
	Specific Design Wind Zone	Contact "The Roofing Store"



FIXING

Concealed clips and nails

1 concealed fastener per sheet
at each purlin

ACCESSORIES

Flashing up to 8 metres, Pipe flashings Rivets, Underlays,
Netting and sealants, Translucent roofing to match

*Contact The Roofing Store for further information on specific design

FIXINGS, FASTENINGS AND UNDERLAY

All 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 the NZ Metal Roof and Wall Cladding Code of Practice or manufacturer's instructions. Fix every crest to: Ridge, Hip, Valley, Gutter and Periphery area. Underlay as per the project specification is to be used.

COATING AND COMPLIANCE WITH AS/NZS 2728 (CORROSION RESISTANCE)

An independent laboratory was employed to ensure KiwiColour complies with the AS/NZS 2728:2013 performance requirements. The laboratory had the following findings:

"KiwiColour Vitor+ and Zenex+ products are manufactured overseas** and distributed in New Zealand by Kiwi Steel. Kiwi Steel engaged an independent laboratory to assess KiwiColour Vitor+ and Zenex+ products against the corrosion resistance performance requirements of AS/NZS 2728:2013."

"In accordance to AS/NZS 2728:2013 Product Type 4 is suggested for use in corrosive environments up to and including ISO 9223 Category 4 'High' (coastal/low salinity). Most populated areas of New Zealand fall within this category and only off-shore installations, geothermal areas, specific industrial environments, direct beach fronts and beach fronts with high wind and surf exceed this corrosivity category in New Zealand."

"From the results available KiwiColour Vitor+ and Zenex+ products conform to the performance requirements of Product Type 4 in all aspects of salt spray performance and humidity resistance. Other product specific properties such as coating thickness, gloss and cross hatch adhesion also fall within the requirements of Product Type 4 (Gloss Category 2)."

All KiwiColour materials are available on Masterspec. ** Steel manufactured overseas and roll-formed in New Zealand.

LEAD FREE

To ensure compliance with international and local regulations regarding chemical composition of our KiwiColour pre-painted steel, the full range of KiwiColour paint systems were tested for lead content by SGS, one of the world's largest internationally recognized independent inspection, verification, testing and certification companies. These test results showed no lead content present in any of our KiwiColour paints.

If you have any questions, queries, enquiries, would like to register or wish to place an order, please contact us.



The Proof's in the Roof.
For all your roofing needs call
The Roofing Store on 0800 277271
www.theroofingstore.co.nz