



TRS CORRUGATE

TRS Corrugate for roofing and cladding offers the timeless elegance and matchless adaptability of the traditional corrugated profile. G550 grade steel with minimum 0.40mm BMT and maximum 0.55 BMT gives more resilience to damage.

SPECIFICATION AT A GLANCE

GENERAL	Minimum Roof Pitch	8 Degree
	Effective Cover	762mm
SPANS	Max. Unsupported Overhang	Contact "The Roofing Store"
	End Span 0.40/0.55 BMT	700mm/900mm
	Internal Span 0.40/0.55 BMT	900mm/1300mm



ROOF FIXINGS

LOW / MEDIUM WIND ZONE

Timber: class 4 12 x 55mm with neo washer and embossed washer.

Steeltite: 12 x 65mm with neo washer and embossed washer

HIGH WIND ZONE

Timber: class 4 12 x 55mm with neo washer and embossed washer, approved profile's metal washer and EPDM washer

Steeltite: 12 x 65mm with neo washer and embossed washer, approved profile's metal washer and EPDM washer

WALL CLADDING FIXINGS

Cladding fixing on 20mm,
H 3.1 Treated Battens

12 Gauge class 4 screws with neo washers, miss 2 pans, miss 3 pans every second on ends

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