



# TRS 6

Trim 6 profile has bold ribs making it an exceptionally attractive and high performance roofing and cladding product. The profile with 0.55 BMT gives greater resistance to high wind events such as tornados and cyclones.

# SPECIFICATION AT A CLANCE

Minimum Roof Pitch 4 Degree

GENERAL Effective Cover 762mm

Max. Unsupported Overhang Contact "The Roofing Store

**SPANS**End Span 0.40/0.55 BMT 1000mm/1300mm
Internal Span 0.40/0.55 BMT 1450mm/2000mm

762mm
Contact "The Roofing Store"
1000mm/1300mm
1450mm/2000mm



419883 Roofing Profile TRS 6.indd 1 27/03/15 1:10 pm

# **ROOF FIXINGS**

**LOW / MEDIUM** Timber: class 4 12 x 65mm with neo washer and embossed washer

**WIND ZONE** Steeltite: 12 x 65mm with neo washer and embossed washer

Timber: class 4 12 x 65mm with neo washer and embossed washer,

approved profile's metal washer and EPDM washer

HIGH WIND ZONE

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, 12 Gauge class 4 screws with neo

H 3.1 Treated Battens 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.

# **Compliance with ASNZS 2728**

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 by SGS, one of the world's largest internationally recognized independent inspection, verification, testing and certification companies. These test results showed that all of our KiwiColour paints complied with standard (ASNZS 2728).

If you have any questions and wish to place an order, please contact us.



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for all your roofing needs.

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