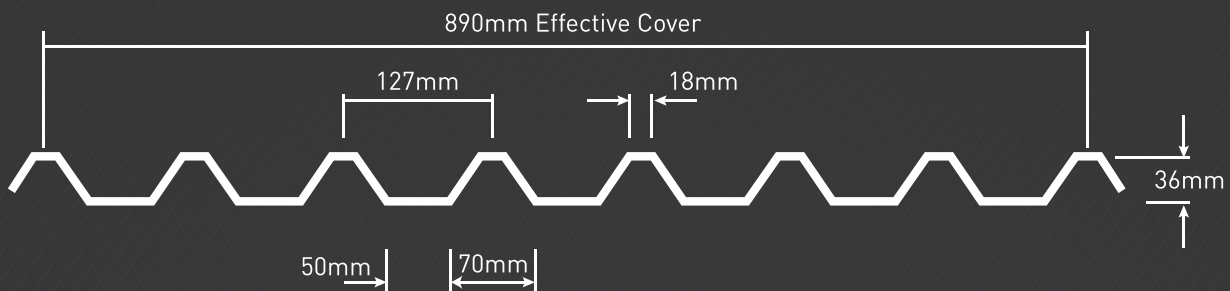


## TRS 7

TRS 7 profile is designed for commercial and industrial roofing. The profile is suitable for low pitch roofing as well as curved roofing. Commercial and industrial roofing G550 grade steel with minimum 0.55 BMT gives more resilience to damage.

### SPECIFICATION AT A GLANCE

<b>GENERAL</b>	Minimum Roof Pitch	3 Degree
	Effective Cover	890mm
	Overall Width	934mm
<b>SPANS</b>	End Span 0.40/0.55 BMT	1400mm/2100mm
	Internal Span G550/0.55 BMT	1700mm/2700mm



<b>End Span</b>	<b>Internal Span</b>	<b>Minimum Pitch</b>
1.40m 2.10m	1.70m 2.70m	3°

## ROOF FIXINGS

<b>TIMBER</b>	class 4 14 x 75mm with neo washer and embossed washer, approved profile's metal washer and EDDM washer
<b>STEEL</b>	Steeltite: 12 x 65mm with neo washer and embossed washer, approved profile's metal washer and EPDM washer
<b>ACCESSORIES</b>	Flashing up to 8 meters, 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.

## Compliance with AS/NZS 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 (AS/NZS 2728).

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](http://www.theroofingstore.co.nz)