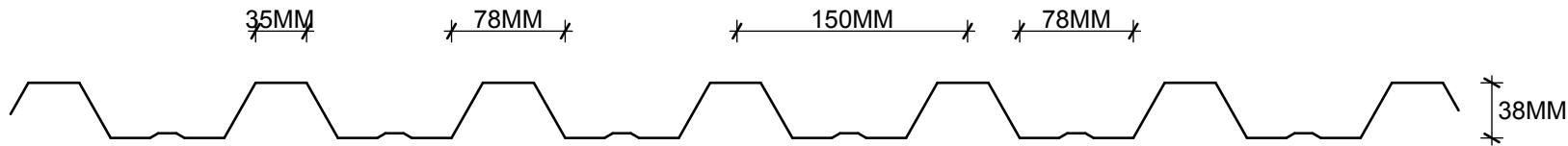


# TRS 9



THICKNESS	END SPAN	INTERNAL SPAN	MINIMUM PITCH
0.55MM	2.30M	3.20M	3°

## DESCRIPTION

TRS 9 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

GENERAL	Minimum Roof Pitch	3 Degree
	Effective Cover	910mm
	Max. Unsupported Overhang	Contact "The Roofing Store"
SPANS	End Span 0.55 BMT	2300mm
	Internal Span 0.55 BMT	3200mm
	0.55mm BMT G300	Min. 90m Radius
DRAPE CURVE	0.55mm BMT G300	Min. 90m Radius
WALL CLADDING FIXINGS	Cladding fixing on 20mm,	12 Gauge class 4 screws with neo washers, miss 2 pans, miss 3 pans, every H 3.1 treated battens
second on ends		
ROOF FIXINGS	Low / Medium wind Zone	Timber: class 4 14 x 75mm with neo washer and embossed washer Steeltite: 12 x 65mm with neo washer and embossed washer
	High wind Zone	Timber: class 4 14 x 75mm 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
	Very High Wind Zone	Contact "The Roofing Store"
	Specific Design Wind Zone	Contact "The Roofing Store"
	Dark Colour Up To 8 Meters	Solid fix
ROOF FIXING LENGTHS	Light Colour Up To 12 Meters	Solid fix
	sheet lengths Excess Above*	Oversize holes required for movement

\*Contact The Roofing Store for further information on specific design

## FIXINGS, FASTENING 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.

## COATINGS AND COMPLIANCE WITH AS/NZS 2728 (CORROSION RESISTANCE)

The KiwiColour brand is available in two different product lines designed specifically to suit different environmental and atmospheric conditions; KiwiColour VITOR & KiwiColour ZENEX. Independent laboratory tests have confirmed that KiwiColour VITOR complies with the corrosion resistance performance requirements of AS/NZA 2728 with regards to Product Type 4 (the corrosivity category into which most populated areas of New Zealand fall) in all aspects of salt spray performance and humidity resistance and including other product properties such as coating thickness, gloss and cross hatch adhesion (Gloss category 2 ). Independent testing demonstrated that Kiwicour ZENEX samples met the corrosion resistance performance requirements of AS/NZS 2728:2007 for Product Types 3 and 4. Refer to Product literature for selection of suitable finishing and warranty. All kiwi colour materials are available on Master spec .



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DETAIL NUMBER: C-TRS9-00

SCALE: NTS

TITLE: PRODUCT TECHNICAL DATA