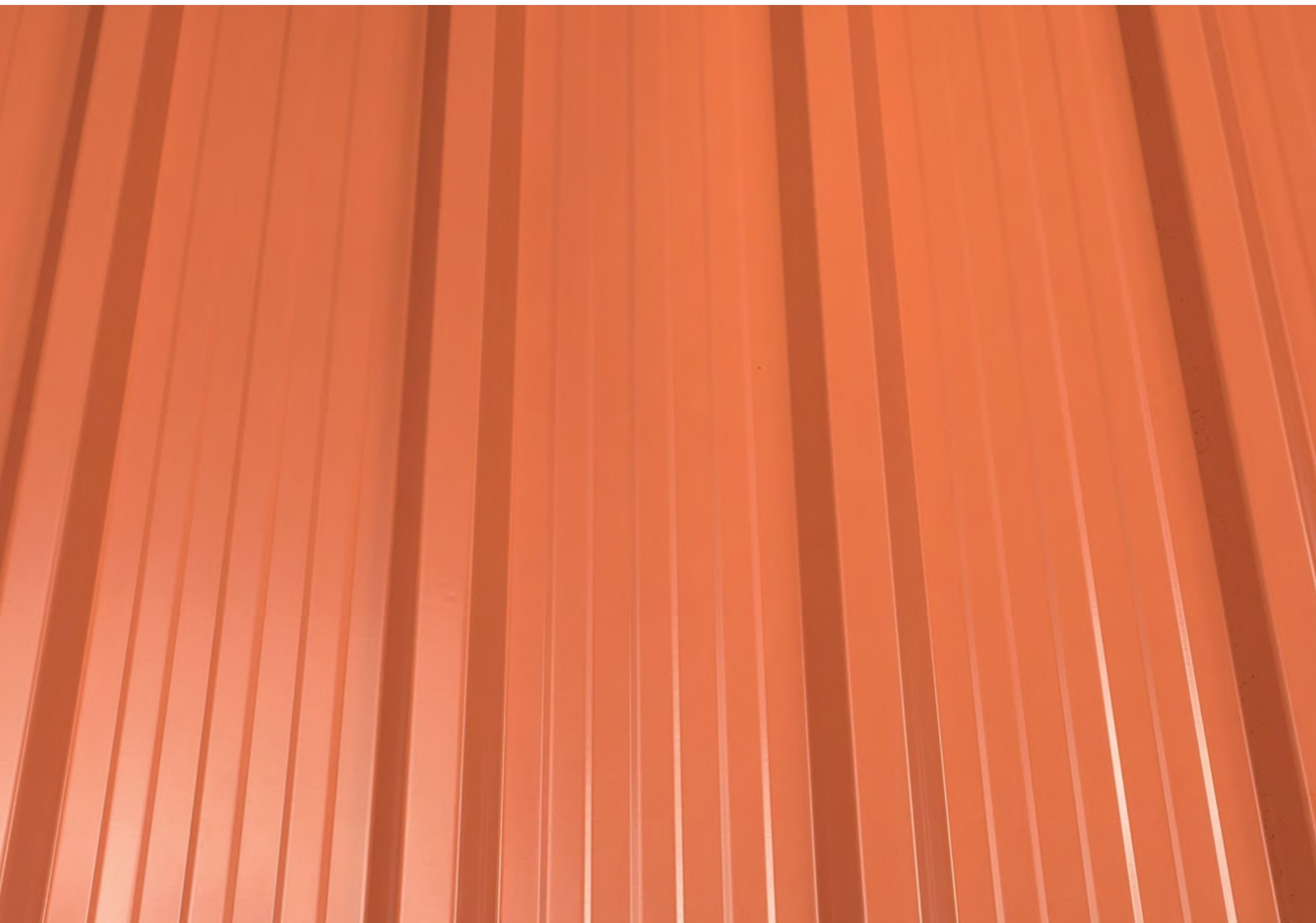


MaxCover



*Version 2019

**Trusted and reliable Roofing Product
from Mabati Rolling Mills Limited**

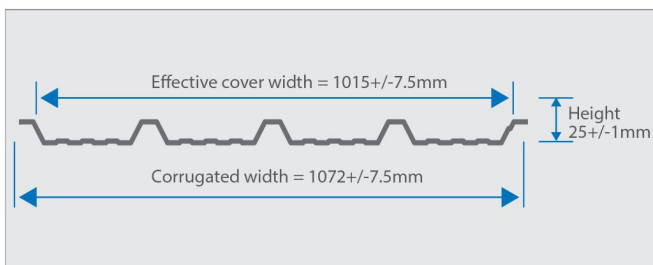


Maxcover 1015 is a box profile roofing sheet from MRM's stable of high quality brands that offers a coating of a Aluminum-Zinc protective alloy on a carbon steel base which is pre-painted in controlled factory conditions. It offers consumers the benefit of a box profile with an effective cover width of 1015mm, offering a more economical sheet for budget sensitive projects. Maxcover is ideal for domestic and light industrial or commercial applications.

Features and Benefits

- Has an effective cover width of 1015 mm.
- Comes in Gauge 28-30 and requisite accessories available.
- Wide range of colours over 16+ to choose from
- They are aesthetically appealing
- Has an anti-capillary groove to prevent leaking

Specifications



Coverage Calculator

To calculate the number of sheets [N] to cover a given area. Required, use the formula: $N = W / 1.015$ where; W is the linear width of the roof in metres and N is the number of sheets.

Lengths & Roof Pitch

When using Maxcover sheeting the recommended minimum pitch for roof slopes in excess of 15m is 10° and for slopes less than 15m is 7.5°. Maxcover sheeting is offered to the mass market in lower gauges of 0.25 & 0.32m [30 & 28G] and corresponding standard lengths of 2.0, 2.5 & 3.0. It can also be ordered in special lengths, subject to transport limitations, up to 9 metres [min 0.4mm thickness) or lower thickness up to 6m (maximum lengths).

Tolerances

A length variation range of +/-5.0mm, and width tolerance of +/-3.0mm are permissible

Purlin Spacings

Purlin Spacings are dependent on both downward loading and negative suction loading caused by wind. Your engineer should be consulted to calculate your load [kN/m²] for your particular application.

Fastening

Maxcover is pierce-fixed to timber or steel supports. This means that fastener screws pass through the sheeting. You can place screws for Maxcover through the crests or in the valleys. To maximize water tightness, always place roof screws through the crest. For walling, you may use either crest or valley fixing. Always drive the screws perpendicular to the sheeting, and in the centre of the corrugation or rib. Don't place fasteners less than 25mm from the ends of sheets. The edge of Maxcover with the anti-capillary groove is always the under-lap. It is generally considered good practice to use fasteners alongside lap however, when cladding is supported as indicated in purlin spacings, side-lap fasteners are not usually needed for strength.

End-laps are not usually necessary because Maxcover is available in long lengths. If you want end laps, seek advice from your nearest MRM office on the sequence of laying and the amount of overlap. When Maxcover is laid on slopes of 7.5 degrees or more, cut back the corner of the under sheet, at the downhill end of the sheet to block capillary action



SKY BLUE



DARK GREEN



MAROON



TILE RED



BRICK RED



CHARCOAL