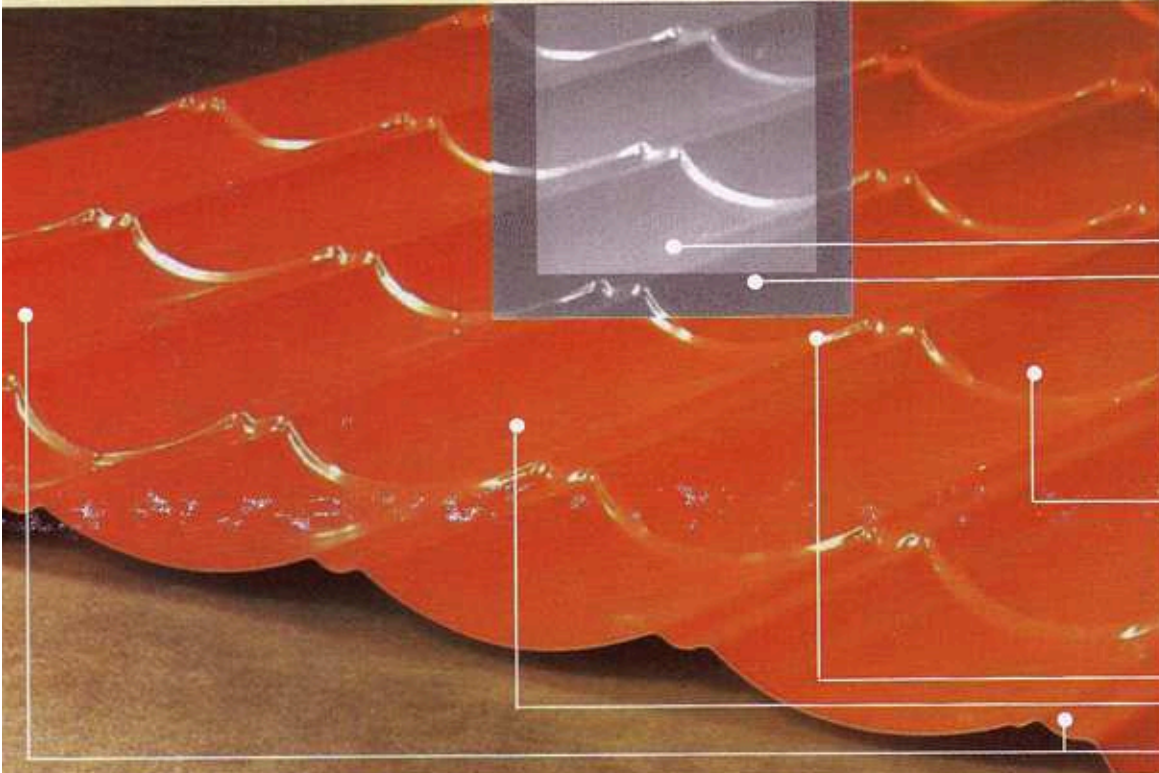


Colorbond® STEEL TILE

Classic design unmatched in strength and economy

*Classic
cosmopolitan.
Modern
strength.*



Made of **GALVALUME 55™**, with 55% aluminum guaranteed to outlast ordinary G.I. Sheets by 3 to 6 lifetimes.

Double oven-baked epoxy primer.

Pre-painted with a choice of regular polyester or PVdF paint finish.

More economical than ceramic, asbestos or glazed tile with ease of installation and minimal wastage.

Shatter-proof. Crack-proof. Made of high-grade steel with a yield strength of 40,000 psi.

Widest effective coverage in its class at 1050 mm for greater economy.



Steel Tile, a tile-effect roofing profile epitomizing an elegant mix of classical Mediterranean design with contemporary cosmopolitan tones and the inherent strength of steel.

More economical than ceramic, asbestos or glazed tiles, it boasts of better quality and is not prone to chipping, breaking and unsightly moss stains. Steel Tile, with its 1050 mm wide effective coverage adds on to economy.

Ideal for accenting architectural design for your commercial and residential structures. Classical beauty that can outlast the classics.

-  Spartan Red
-  Tile Red
-  Orient Gold
-  Laguna White
-  Samar Beige
-  Pacific Blue
-  Baguio Green



We have what it takes to help you put it all together **Philmetal**

GENERAL PRODUCT INFORMATION

BASE METAL TYPE : Cold Rolled Steel; 275 MPa or 40,000 psi.

SUBSTRATE: GALVALUME 55™; Aluminum-Zinc alloy coated steel complying with ISO 9384. Also available in GALVABOND™; Lock Forming Quality (PNS 67: 1986)

PAINT COATING : STANDARD
Double oven-baked epoxy primer and high-grade polyester finish.

COATING

Top	: Total of 25 microns
Finish Coat	: 20 microns
Primer Coat	: 5 microns
Bottom	: Total of 10 microns
Backing Coat	: 5 microns
Primer Coat	: 5 microns

OPTIONAL
Premium Fluorocarbon (PVdF) paint finish on top of corrosion-resistant epoxy primer.

SALT SPRAY TEST RATING : Class 1000 hours (passed 1000 hours of continuous exposure as per PNS 201: 1990), the only pre-painted tile-style product in the market to have passed class 1000 rating.

AVAILABLE BASE METAL THICKNESSES: 0.50 mm to 0.80mm

WIDTH:

Nominal Width	Effective Coverage
1115 mm	1050 mm

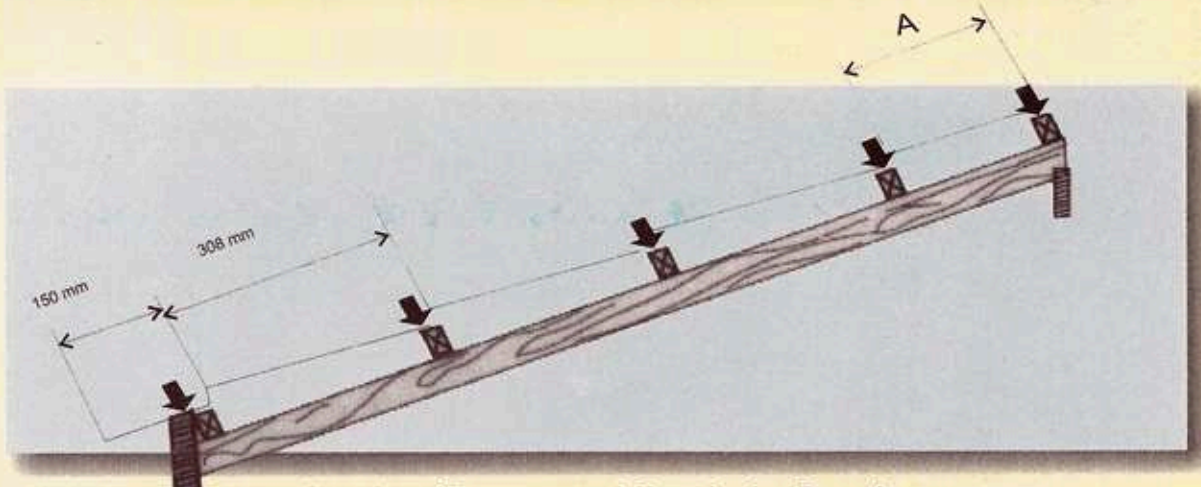
LENGTH: Up to 6 meters. Factory-cut custom lengths are available provided satisfactory transport and on-site handling can be arranged.

RECOMMENDED ROOF SLOPE: Roof slope for STEEL TILE should not be less than 10° (1 in 6). At this slope, STEEL TILE can drain a rainfall intensity of 380mm/hr over a total run-off length including expansion joint of 6 m (20 ft).

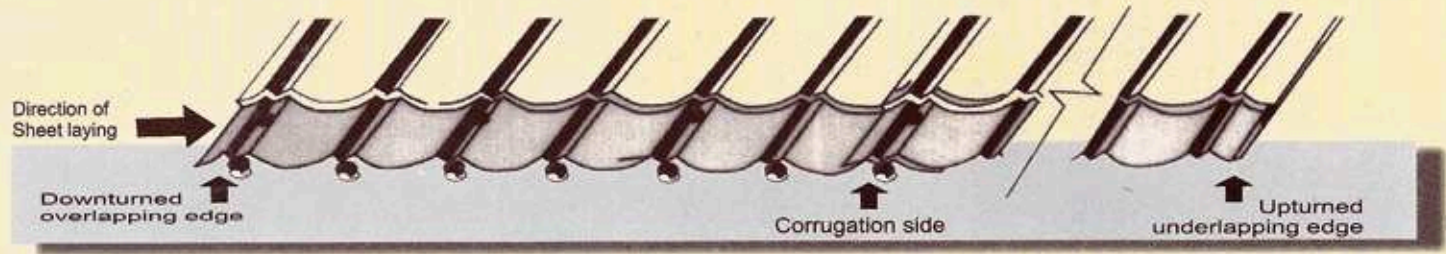
STANDARD COLORS: Pacific Blue, Samar Beige, Spanish Red, Tile Red, Laguna White, Orient Gold and Bagoio Green. Special colors are available upon request.

(THICKER ZINC AND PAINT COATINGS AS WELL AS LENGTH SPANS CAN BE ARRANGED)

INSTALLATION DETAILS



Location of Fasteners and Sheet Laying Procedure
A = Depending on the length of the top tile
Fastened to supports through the crest of the corrugations



- Nailing position for ridge and gutter line tile presses.
- Nailing position for intermediate tile presses.

