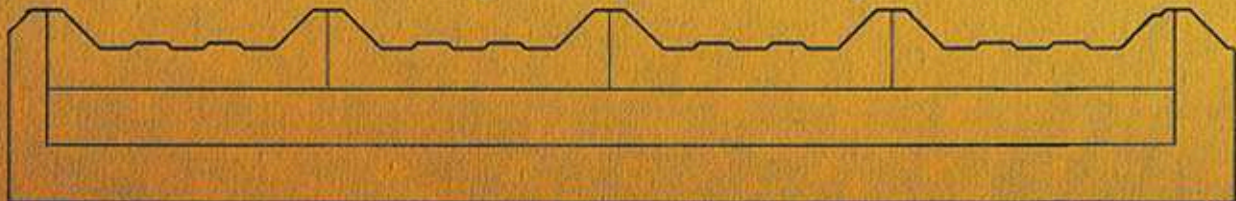




**Colorbond®**

# SIENA RIBTILE™

*Luxury by design.*



The perfect fusion of timeless grandeur and cutting edge technology. Bound by the inherent strength of steel.

Engineered using a combination of Galvalume 55™, the world's most popular coated steel, and a super gloss paint finish to keep it looking good for decades. The SIENA RIBTILE won't crack, break or leak.

Showcasing a new and improved rib profile for a crisper, cleaner look. As well as customized step gaps that allow for more design freedom.

Durable and attractive. Versatile yet economical. The SIENA RIBTILE is the latest and best alternative to traditional roofing materials.



SPANISH RED



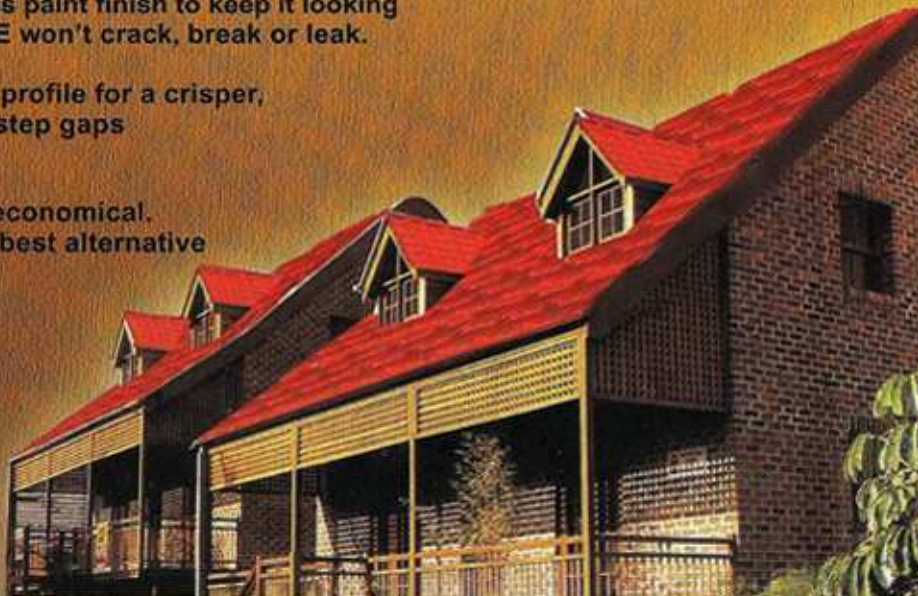
TILE RED



PACIFIC BLUE



BAGUIO GREEN



**Philmetal**

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

## 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 9364. Also available in GALVABOND™; Lock Forming Quality (PNS 67: 1986)

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

**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 ribbed-tile effect profile in the market to have passed class 1000 rating

**AVAILABLE BASE METAL THICKNESSES:** 0.30 mm to 0.60mm

**LENGTH :** Longspan

**WIDTH :** Nominal Width = 812 mm  
Effective Coverage = 760 mm

**APPLICATIONS:** Roofing

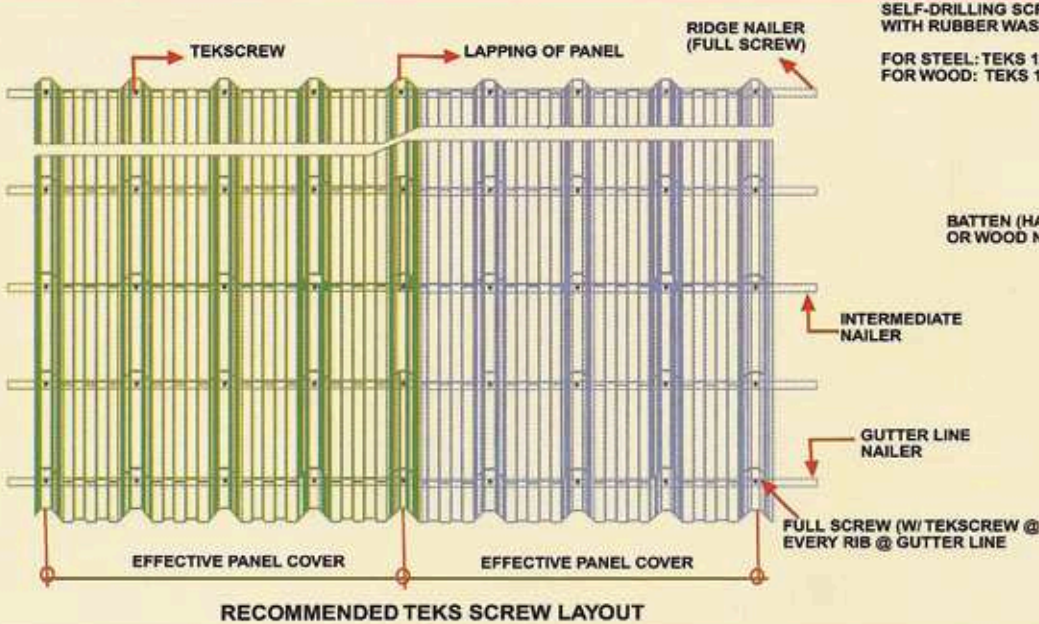
**STANDARD COLORS:** Pacific Blue, Spanish Red, Tile Red, and Baguio Green. Special colors are available upon request.

**RECOMMENDED FASTENERS:** Steel - # 12 - 24 X 45 mm w/ Neoprene Washer  
Wood - #12 - 11 x 65 mm w/ Neoprene Washer

## SIENA RIBTILE SECTION PROPERTIES PER METER/FOOT WIDTH

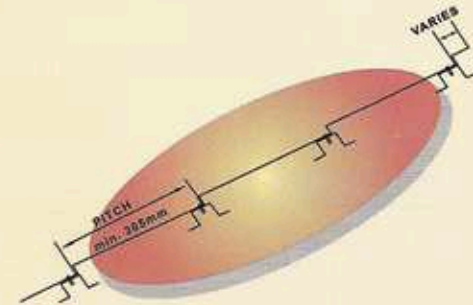
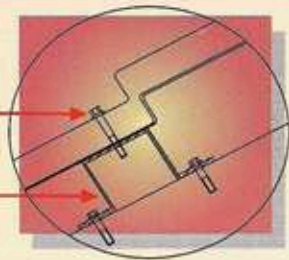
THICKNESS	WIDTH	AREA	IX	Sb	St	Yb	Yt
(mm)	(mm)	(in <sup>2</sup> )	(in <sup>4</sup> )	(mm <sup>4</sup> )	(in <sup>3</sup> )	(mm <sup>3</sup> )	(in <sup>3</sup> )
(0.30mm)	915	0.1647	0.014	19216	0.066	3557.5	0.020
(0.40mm)	915	0.2196	0.020	26626	0.089	4794	0.028
(0.60mm)	915	0.3294	0.033	45125	0.137	7349	0.050

## RECOMMENDED FASTENER LAYOUT



**SELF-DRILLING SCREW WITH RUBBER WASHER**  
FOR STEEL: TEKS 12-24 x 45mm  
FOR WOOD: TEKS 12-11 x 65mm

**BATTEN (HAT SECTION) OR WOOD NAILER**



**TEKSCREW FASTENER AT NAILER**

