



*Version 2019

Premium Steel Roofing Tiles for an elegant finish, modern look and unrivalled durability from Mabati Rolling Mills Limited

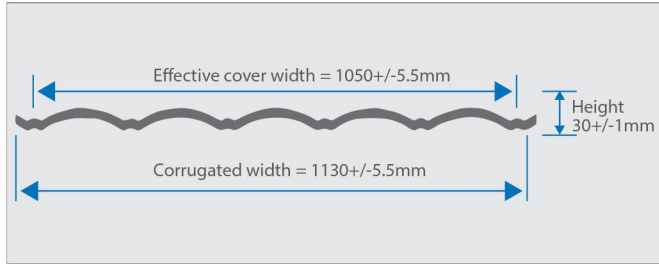




Orientile combines the exotic aesthetic of the orient with the widest coverage for economy and practicality. The shape is the embodiment of grace and distinction. A very popular modern day choice Orientile is an aesthetically pleasing steel sheeting profile that gives the look of an exotic tile finish.

Specifications

- Overall Cover width: 1,130mm +/- 5mm
- Effective cover width: 1,060mm +/- 5mm
- Length/Square Meter: 963mm



- Lengths: 600mm upwards in multiples of 300mm
- Maximum recommended length for 0.32mm is 6m
- Base material: ZINCAL© coils made using world class patented metal coating technology
- Paint systems: Color Plus Textured and optima
- Finish: Gloss or Textured
- Thickness: 0.32mm, 0.4mm, 0.5mm, 0.6mm (+/- 10%) Minimum 0.3mm(28g)
- Maximum: 0.60mm (22g)

Material options

- Aluminium- Zinc: Gauge (mm) AZ85, AZ100-AZ150
0.32 0.40 0.50 0.60

Orientile is rolled in soft material only- G275

- Input coil width: 1220mm
- Profiled sheet width (overall width): 1130mm
- Rib to Rib width i.e.: Pitch: 210mm
- Depth of each tile (Step to Step): 300mm
- Effective cover width: 1050mm
- Purlin spacing: 600mm

Roof pitch

Orientile can be used on a roof pitched from as low as 15degrees

Purling spacing

Battens / purlins should be spaced at 300mm on both ridge and eave (i.e.: at every tile step), and at maximum 600mm (i.e.: at every second tile step) internal spans, although battens at every step will be stronger

Note:

During installation, clean the roof daily by removing all swarf, pop rivets and unused fasteners or any other debris

Features:

- Sheets
 - Continous length profile increases visual uniformity
 - Reduces chance leakage
 - Lightweight safer to lift and install while enabling the supporting structure to be less bulky/costly
- No underlays needed
- Rapid roof coverage
 - Large panel size enables roofing to be completed faster
 - Easy and secure - roofing sheets are fixed to the roof structure
- World class patented coating technology
- MRM Mark of Quality - each sheet is inspected over 6 times before dispatch
- Engineered to prevent leakage by capillary action

