# REFERENCE MABATI

# PRODUCT SPECIFICATIONS

Overall Cover Width: 1020mm Effective Width Cover: 925mm Length: Customized to preference Base Material: Zinc Paint: Superior paint quality with eco-friendly properties. Finish: Plain and Wrinkle Thickness: 0.32mm, 0.4mm Minimum Gauge: 28G Maximum Gauge: 26G

# **RAFIKI TILE**

This is part of the luxury roofing range and brings style and elegance to your home. The option of wrinkle finish paints makes your building stand out even more by giving it that sparkling stone look at the affordable price of steel sheets. Our Rafiki Tile is an attractive product and that's why it's popular for residential projects.



# BENEFITS

- Quick and easy to install
- Long life span
- High heat resistance
- Conveniently handled on the site due to it's light weight
- Chemical resistance

# APPLICATION

- Industrial roofing
- Agricultural
- Commercial and domestic roof sheeting
- Single skin sheeting
- Cladding
- Over clad of an existing roof





We offer fast and free delivery, nationwide.

EFFECTIVE COVER	STOCK LENGTH	GAUGES	MIN LENGTH	MAX LENGTH
925 MM± 5	1.2M, 1.5M, 1.8M, 2.1M & so on in increments of 0.3M up to 6M	28 (G)	1.2M	6M
		26 (G)	1.2M	6M

To learn more about our wide variety of products please visit: www.rafikiroofingmabati.com/shop

### **ROOF PROFILE**





### **FIXING ROOF**

• Sheets runs must be laid from right to eft. It is important to get your first sheet laid accurately in line with the eave so that your sheets will follow a consistent line that falls into the center of your gutter.

• If your roof requires 2 or more sheets from eaves to ridge then your first sheet must be laid at the bottom right side of the roof. Your second sheet will then be laid above it. You should complete the run from eaves to ridge before starting your next run of sheets.

### RECOMMENDED FOR CLADDING / VALLEY FIXING PATTERNS

Verges and ridges are secured to the crowns of the Tile Profile sheets. All flashings are supplied in 2.0m lengths and should overlap the next flashing by 100mm.
Use 25mm self-tapping stitcher screws to secure flashings to the crown of the Tile Profile sheets. Stitcher screws should be used at min 500mm spacing along either wing of a flashing ensuring that a fixing goes through the lap of the sheet.

To get an estimate, scan the QR Code, or contact our offices on: +254 20 7658103 +254 706 012 345



### **ROOF FIX DIAGRAM**



### RECOMMENDED FOR ROOFING / CREST FIXING PATTERNS

Sheets should be fixed with a self-tapping drill screw and washers to the supports through the valley of the corrugation. Fixing through the crown can damage the sheet and cause a dent which may later affect water tightness. Fixing through the valley is the most secure method with the least allowance for movement.
4 fixings should be secured across the width of each sheet on every support.

• Tile Profile requires any end laps to be sealed with lap seal mastic (only required if you are using two sheets down the slope). Side laps do not require lap mastic but need to be stitched with a 25mm long self-tapping stitcher drill screw, on the crowns of the corrugation every 350mm.

### For Steel Purlins:

For crests along with the purlins, use 12 x 65mm screws and use stitching screws along the side lap at 600mm spacing.

### For Timber Purlins:

For alternate crests along with the purlins, use 12 x 65mm self-drilling woodscrews and stitching screws along the side lap at 600mm spacing.