# **MONIER**





#### MINERAL ROOF TILES

 $Elabana\ ensures\ a\ beautiful\ roof\ with\ a\ range\ of\ attractive\ colours\ and\ peace\ of\ mind\ for\ years\ to\ come.$ 

PRODUCT & TECHNICAL DATA						
Dimension		330mm (W) x 420mm (L)				
Batten Spacing*		295mm - 345mm				
Headlap		75mm - 125mm				
Coverage		9.7pcs/m² (based on 75mm headlap)				
Weight	Weight/piece	4.1kg - 4.2kg				
	Weight/m²	40.7kg/m² (-2.9kg/m²)				
Minimum Pitch		17.5°				



330 mm

In view of innovation, the specifications are subject to change without any prior notice and in the event of such changes, BMI MONIER® shall ensure that the new specifications are equivalent if not better.

#### Coverage and unit weight of tiles at various slopes

Slope (in degrees)	Minimum overlapping	Maximum batten space	Number of tiles	Unit weight
>17 and <27	100 mm	320 mm	0.966 / sq ft	± 4 kg / sq ft
>27	75 mm	345 mm	0.89 / sq ft	± 3.7 kg / sq ft



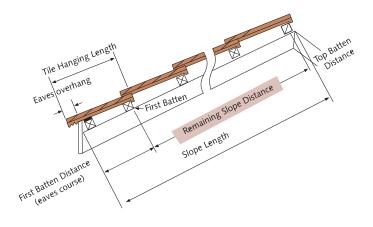
High quality toolings were used to produce BMI Monier Elabana roof tiles which gives it the dimensional consistency in shape and size to ensure high level of roof performance.

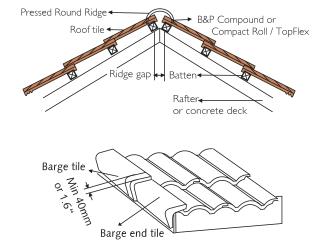


Moulded with precision and uniformity to ensure dimensional stability for a consistent and perfect fit each time. Tiles can be laid cross bond and straight bond fashion.



The unique round nose, improves ageing by delaying fungus and algae growth at the nose of the tile. This feature is well-matched and suitable for Indian weather.





### Advantages over other roofing tiles:

- Easy installation
- Double grooved tiles with variable overlap
- Wide range of long-lasting plain and double-tone colours
- Complete range of fittings
- High breaking strength

- Dimensional stability and low water absorption
- Three decompression chambers under the tile improves water-tightness at the tile overlapping area
- Low energy consuming manufacturing process
- Unmatched production capacity in India

#### **Colours**



## **Fittings**

#### Ridge and Hips

Perfect finishing for your roof



Ridge End



Ridge Tile



Hip Starter



3-Way Apex



4-Way Apex

#### Barge

Aesthetic Way to protect the top of your walls and to safely finish your roof



Brings additional ventilation between tiles and the concrete deck or the underlay



Mainly for balcony roofs and windows shades coverage - 15 tiles / sq.m



Barge Tile



Barge End



Vent Tile



# Roof System Components for perfect finish, water-tightness and skylight



Compact Roll to ventilate ridges and hips



Easyflash for waterproof abutments



Valley Metal Sheet for water orienteering



Veltisun RadenShield for waterproofing and heat reduction



Radiant Barrier for heat reduction



Translucent Tile for natural light

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Visit our exclusive showroom and orientation center,  ${\sf Monier\,Roofing\,Pvt\,Ltd.}$ 

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