

# **SCG Fiber Cement Roof Tiles**

Roman Tiles Series Great strength and durability



### **Key Benefit: SCG Fiber Cement Roof Tiles, Roman Tiles Series**

# NEW FORMULA FIBER HYBRID+

Advance Nano technology & greatest innovation fully integrates SCG Portland Cement with special cellulose fiber resulting in higher strength and durability



### High strength

 By new Nano technology FIBER HYBRID +. creates every tile to be more strength and durable

### Long lasting color

· By improved formula integrates color molecule and fiber cement and special 2 layers coating makes long lasting color

### High quality

 Passed Thai Industrial Standards (1407–2540) and trustable by SCG experts and 70<sup>th</sup> years experience

### Safety

Non asbestos, low heat and noise

### **Technical Specification**

Description	Size (width x length) cm.	
	50 x 120	50 x 150
Thickness (mm.)	5.5	5.5
Weight (kg./pc)	6.7	8.4
Piece/ Sqm.	2.2	1.7
Slope (degree)	15-40	15-40
Distance of purlin (cm.)	100	130
Standard	Thai Industrial Standards 1407-2540	

### **Shiny Pearl Color Series**

### **Standard Color Series**







## SCG Roman Tiles Round Ridge System

- · Perfect beauty for the whole roof it is designed to snugly fit the curve of undulating roofing sheet at every point, at every joint.
- Leak-proof, absent of soiling by surface layers of lime no marks of scratches, absolute leak-proof and stronger.
- · Flawless beauty with a wide variety of color.
- · Used with 20-40 degrees of roof pitch.

#### Round Ridge

It is use to cover along the whole length of the ridge of the roof (2.2 pcs./ 1 m. of the roof ridge)

#### Round Hip End Ridge

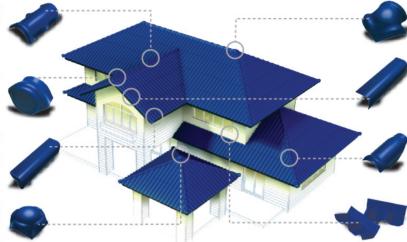
It is use to cover the face of roof gable or to cover the edge of the roof ridge.

#### Barge End

It is used to adhere the last side cover in the area of the toothed lath of the gableshaped roof.

#### Round 4 Ways Apex

It is used to cover the roof ridges on four sides that connects for the Hip roof style.



#### Round 3 Ways Apex

It is used to cover the area at which the roof ridges ioin at the ridge apex for Hip roof style.

It is used cover the area of the toothed lath of the gablestyled roof (2 pcs./1 m. Ridge)

#### Round Hip Ridge

It is used to cover throughout the ridge line (2.5 pcs./1 m. Ridge)

#### Wall Ridge

It is used to cover at the end of the tile on part that touches the wall (2.2 pcs./1 m. wall)

### SCG Roman Adjustable Ridge System

· Used with 15-40 degree of roof pitch

#### Adjustable Angle Ridge

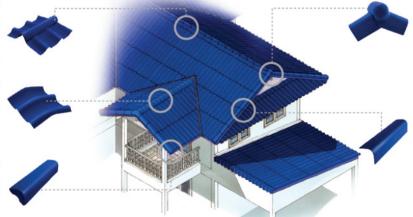
To cover the angle adjustment spin.It should cover the ridge of the roof with gradient of 15-40 degrees. (Standard colors only)

### 15-20 Degree Ridge

To cover the 15 and 20 degrees comer, it should cover the ridge of the roof with gradient of 15 and 20 degrees (Specific for grey cement)\*

#### Barge End

It is used to cover the last side cover at the area of toothed lath of the gable roof.



#### Adjustable Ridge End

To cover the corner adjusting gable. It is used to cover the front of the gable for gable roof.

It is used to cover the toothed lath of the gable roof (2 Pcs./1 m. Wall)



- Designed to use for residential or high rise building with recommended height level from ground to roof of not more than 23 meters.
- · Products are advisable to use with qualified equipment from direct manufacturer. Applications for other purposes are not recommended.
- During installation, PPE for high rise work and standard movement supporting devices are highly recommended. Eating and inhaling of the dust from driilling, grinding, shearing & washing the materials are prohibited.



- SCG Fiber cement roof are designed & suitable for countries with a tropical climate only. If use outside Thailand it should follow the standard in such country and should be direct responsibility of the designer and the construction supervisor.
- The installation should follow the installation manual and use only the standard equipment.
- Installation manual of this product is always updated. The designer, construction supervisor and installer shall verify that all methods being used are following the most updated  $in stall at ion \, manual \, of \, this \, product. \, To \, verify \, they \, can \, visit \, our \, website: \, \, www.scgbuilding materials.com$

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