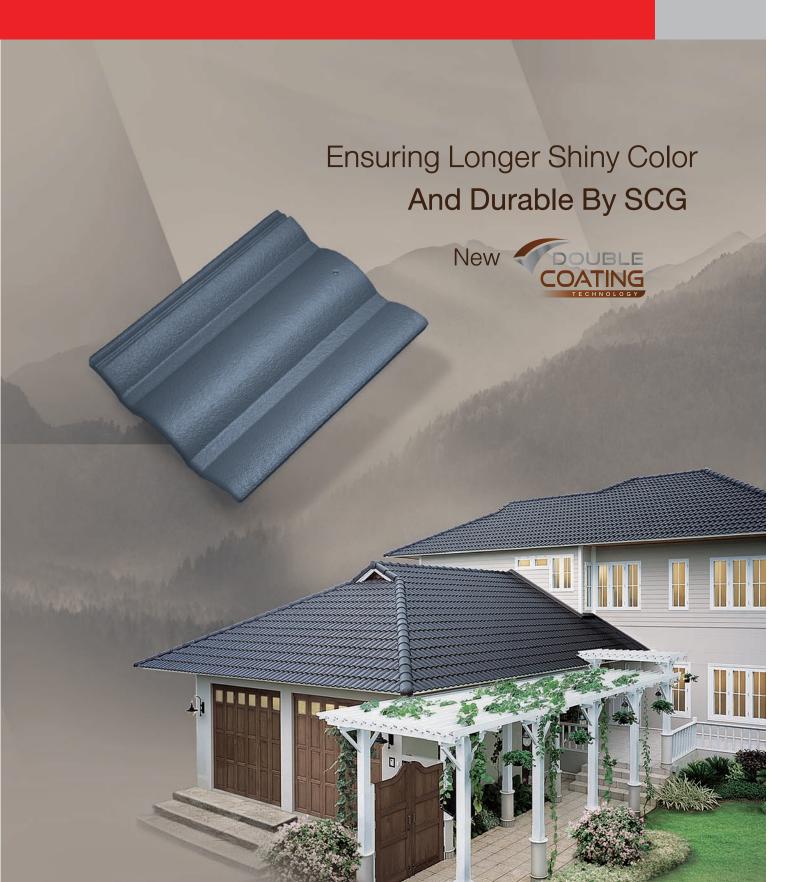


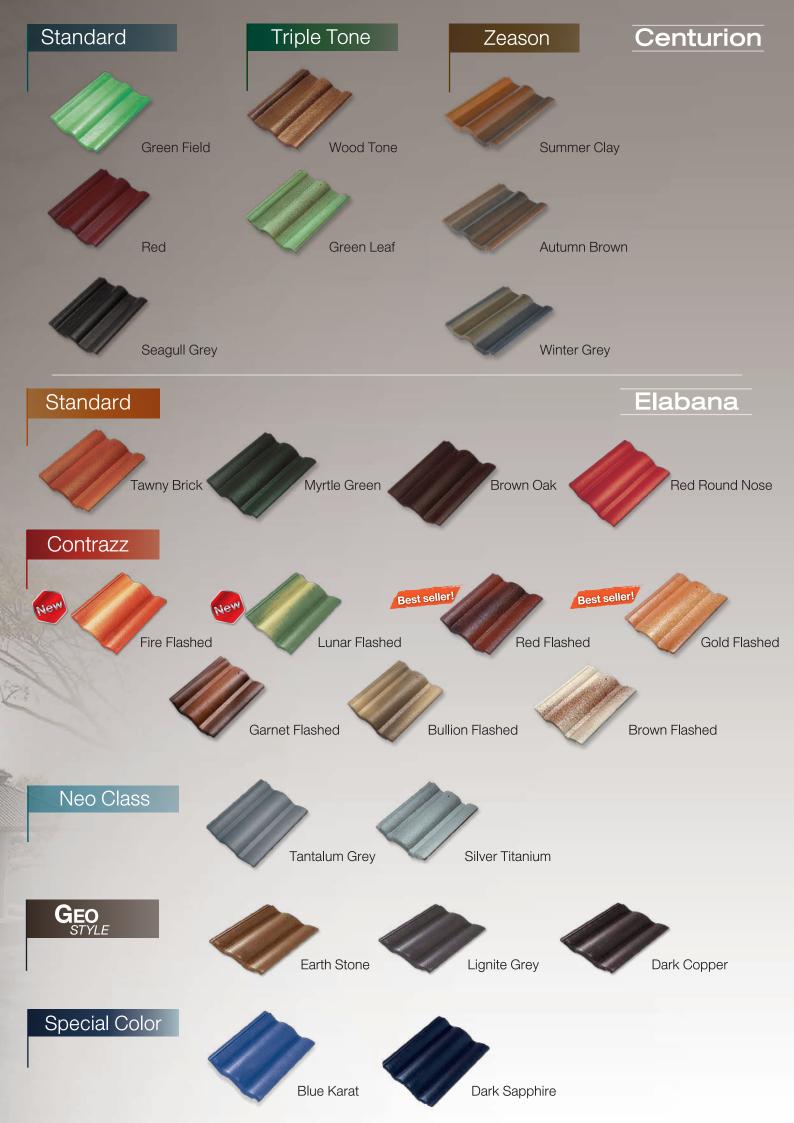
# SCG Concrete Roof Tile CPAC Series



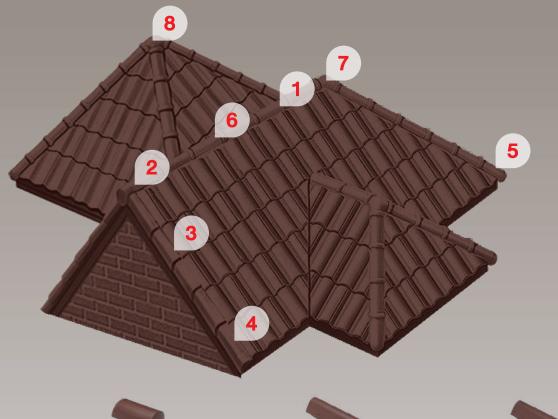
# SCG Concrete Roof Tile CPAC Series Ensuring Longer Shiny Color And Durable By SCG

Advance technology from SCG's manufacturing standards in determination for constant development to achieve outstanding beauty that reflects your identity.





# SCG Concrete Roof Fitting





Round ridge

(3.3 plates/1 meter)



Round ridge end

For covering roof ridge and hip For capping last ridge on edge



Barge

For capping the rake of roof (3 places/ 1 meter)



Barge end

For connecting last barge cover on the rake



Round hip end

For connecting last hip tile at the hip



Two ways apex

Used in the middle of a ridge (for gable roof).



Three ways apex

For covering hip ridge junction (for hip roof).



Four ways apex

For covering hip intersection on triangle hip roof

#### Longer lasting color than typical concrete roof tiles



Typical concrete roof



**CPAC Double Coating** 

2-Layer Color Coating Technology in CPAC Double Coating roof tile.

Ensuring longer lasting shiny colors. Proven by a test for differences between a typical roof tile and CPAC Double Coating roof tile using a machine to simulate the weather in Southeast Asia at noon for 500 hours.



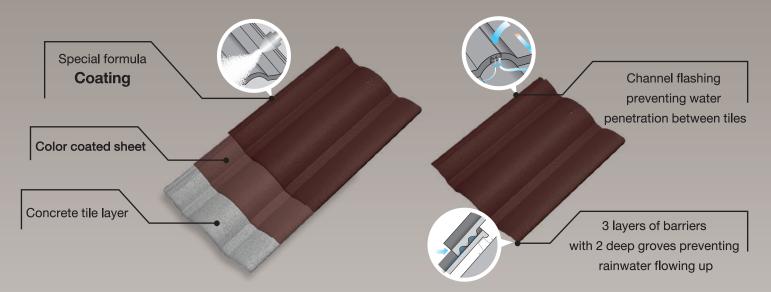
The results showed that the typical roof tile was fading, while the CPAC Double Coating roof tile was still bright and beautiful .

<sup>\*</sup> For better effectiveness, all parts should be installed with kits and tools in the SCG dry roof fixing system.

# New! More durable and shiny colors with Double Coating technology



# "DOUBLE COATING"





#### More durable and shiny colors

with the new technology



Protect the colorfulness of your roof to be much more durable and gorgeous with "Double Coating" technology, increasing efficiency with special formula coating in combination with "wet-on-wet" spray painting (spraying while the tiles are wet to achieve true uniform color-concrete layers).



#### Strong and sturdy in every inch

The tile is made from SCG cement with advance manufacturing technology by high pressure processing machine achieving ISO9001 quality standard and TIS. 535–2556. All steps are done according to a SCG's quality control system.

#### The number 1 Roof Tiles....SCG Roof

Most trusted roofing system brand





\*Based on top marketing magazines



#### No leakage

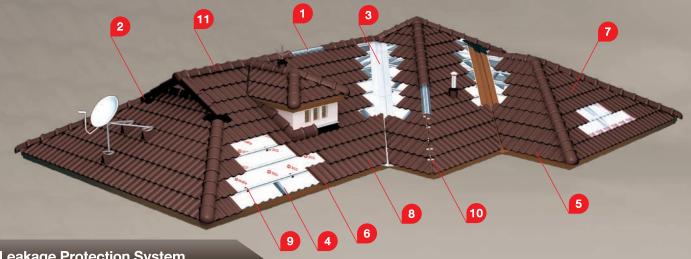
3 layers of barriers with 2 deep groves have been specifically designed and added to the tile. The barriers is along the edge of tile, preventing rainwater flowing upwards. Additional channel on the side of the tile, prevents water penetration between tiles. This feature was tested in wind tunnel and has been in actual usage for 50 years.

#### **Specification**

- Dimension: 33x42 cm
- Approximate weight: 4.05 kg/tile
- Pitch: 17–90 degree (30–35 degrees recommended)
- Approximate usage: 10-11 tiles/sq.m. (Depending on roof shape)
- Purlin spacing: (32–34 cm.)



### **SCG Roofing Accessories**



#### Leakage Protection System



Fix securely, preventing roof blowing off and leakage occurring around ridge and hip tile. This kit can replace cement method



#### SCG Flashing

Close all roofing gaps to prevent leakage, securely attached with no peeling off and can be painted.



#### 3 SCG Valley Trough

Wide flange and deep valley trough make water flow out effectively, offers in 2 types: galvanize and stainless steel.



#### Fixing Solution System

#### SCG Batten

High strength, safe and anti-rust



#### 5 SCG Eaves Clip

Add strength and safety and prevent eaves blowing off. It consists of 2 types: galvanized and stainless clip.



Use with SCG nails to add strength to roof. It consists of 2 types: galvanized and stainless clip.



Roof fixing components

#### 6 SCG Stainless Cut-tile Clip

Attach securely preventing valley tile from blowing off. It is safe and anti-rust.



#### 8 SCG Screw

Attach securely, firmly, safely and durably.



#### **Heat Protection System**

#### 9 SCG Reflective Insulation

Reflects 95% heat entering roof. Made from 100% aluminum foil.



#### **Utility tools**

#### 10 SCG Eave Filler

Keep pests from causing damage under the roof. Durable, rigid and non-brittle. There are 2 types: Centurial roll and Elabana roll.



#### 11 SCG Mortar Bed Paint

Made from high-quality acrylic paint for painting mortar and dressing cuts or scratches to better add color to roof.



#### **Marning**

**Caution** 

- Tile surface is slippery and steep. Walking on a roof can lead to falls. In case necessary to climb on roof, safety equipment must be always worn.
- Do not climb on tiles when they are wet or moist as it may cause danger, slipping and falling.
- When installing, personal protective equipment must be worn every time e.g., safety belt and life line, etc., and the installation must be performed with caution.
- Protective equipment must be worn i.e., mask, glove and earplugs when cutting roof tiles.
- This SCG Concrete Roof Tile: CPAC Series catalogue has been in effect since 1st July, 2019 and shall supersede all previous SCG CPAC series catalogues.
- This SCG Concrete Roof Tile: CPAC Series has been designed and has usage instructions suitable for its intended use within Thailand only. Designers, foremen and installers shall be held directly responsible in case products are used outside Thailand.



- This catalogue is constantly updated. Buyers, users, designers, foremen and installers must check whether their catalogue is an updated version or not. If uncertain or in doubt, please visit www.scgbuildingmaterials.com or contact SCG HOME Contact Center (+66 2 586 2222).
- . The products may change or have black stains caused by weather climate and environment.

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