



SCG Ceramic Roof Tile **Excella Collection**

the exclusivity that lasts against time



Classic Series - Green Peridot Color



Grace Series - Sunrise Color



Modern Series - Coco Brown Color



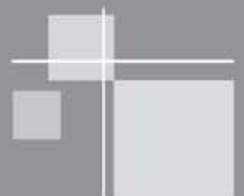
SCG Ceramic Roof Tile Excella Collection

the exclusivity that lasts against time

An ideal marriage of taste and elegance, our **SCG EXCELLA Collection** is a genuine ceramic tile innovation which makes a majestic roof that every owner can be proud of. From meticulous design to the finest finish, **EXCELLA** is created with attention to detail. Raw materials of distinctive quality are processed using state-of-the-art technology, given a special coating technique, and fired at a temperature as high as 1,100 degree Celsius. The finished result is exquisite roof tiles of excellent quality worthy of the admiration of all and guaranteed to stand the test of time.

Distinctive characteristics of Excella

- Lightweight, strong and durable genuine ceramics
- Striking long-standing colors
- Featuring self-cleaning ability with a sleek surface which easily returns to its brand new look after rain.





CLASSIC Series

The exquisite curved design of this series definitely makes a timeless statement.

Exclusive Design Color



Blue Cordier



Crystal Blue



White Pearl



Red Garnet



Diamond Grey



Green Jadeite



Green Peridot



Timber Brown



Marble Corundum

Inventive Design Color



Natural Earthstone



Ocean Blue



Carnelian Brown



Natural Beige



Red Sapphire



Yellow Sapphire

Specification

Size : 33 x 42 cm.

Weight : 3.5 kg./tile

Minimum Pitch : 17 degree

The quantity to be used is : 9.8-10.4 pieces/sq.m.
depending on the roof shape and distance
between battens (batten 32-34 cm.)

*Color of the real Roof Tiles may different from the color
on this brochure.

Round Ridge Collection for Excella Classic Series



Round Ridge
Usage along ridge
board and hip rafter
(Usage 3.3 pcs./m.)



Barge
Used at the barge
board of the gable
roof (Usage 3 pcs./m.)



3 Ways Round Apex
Used at the joint between
the ridge board, covering
the hip of hip rafter 'Y'



Round Hip End
Used at the end
of the hip



Barge End
Used at the first
barge end



4 Ways Round Apex
Used to cover the hip
rafter at the join of square
of hip rafter



Round Ridge End
Used where the
barges join with
the ridge



2 Ways Round Ridge
Used at the middle
of the ridge (for
gable roof)



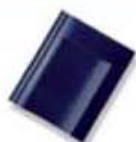
Pipe Vent Round Ridge
Used for covering the tiles
that has lightning conductor
or ventilation the gable roof



GRACE Series

This tile series adds a luxury touch to your residence with its unconventional design and appealing long-lasting colors.

Burnish Design Color



Navy Blue



Evergreen



Burgundy



Sunrise



Sandy

Cypress Design Color



Ionic



Antico



Terracotta



Brownish

Specification

Size	: 34.5 x 42 cm.
Weight	: 3.7 kg./tile
Lower roof pitch	: 25-40 degree
Batten gauge	: 32.5-33.5 cm.
Number of tiles (est.)*	: 10.5 tiles/sq.m.

*Subject to change depending on the roof design and batten gauge.

Round Ridge Collection for Excella Grace Series



Round Ridge



Angle Hip



Barge



Round Ridge End



Angle Hip End



Barge End



MODERN Series

Our new pattern in ceramic tiles adds distinction to the roof with its smooth finish, endlessly reflecting simplicity in a stylish manner.

Impressive Design Color



Coco Brown



Silver Grey



Platinum



White Matt



Copper Brown



Peach Brown



Ivory Brown

Expressive Design Color



Sky Blue



Olive Green



Maroon Red

Specification

Size	: 33.5 x 42 cm.
Weight	: 3.8 kg./tile
Lowest roof pitch	: 25 - 40 degree
Batten gauge	: 32 - 34 cm.
Number of tiles (est.)*	: 10.5 tiles/sq.m.

*The color of the tiles shown in this catalog may differ slightly from actual colors due to the limitations of the printing process.

Round Ridge Collection for Excella Modern Series



Round Ridge



Angle Hip



Barge



Round Ridge End



Angle Hip End

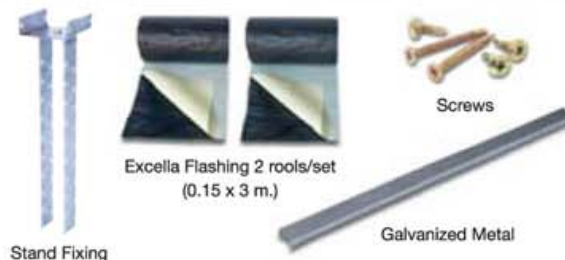


Barge End

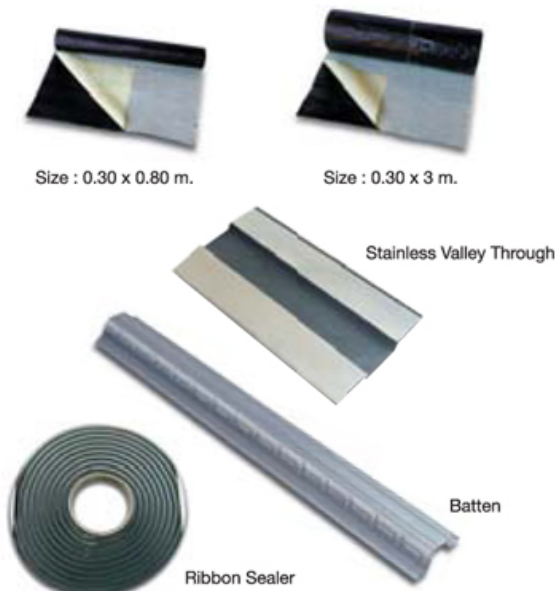
Dry Tech System for every profile

Dry Tech Accessories

Used for installing round ridges instead of using mortar which can cause over-spilling or leakage. One set of Dry Tech consists of Excella Flashing 2 rolls/set (0.15 x 3 m.), 1 Corrugated Line (3 m.) Stand Fixing and Screws. Not only does it 100% prevent leakage, it also allows easy and neat installation. (1 set covers 3 meters)



Roof Equipments



Excella Flashing

The high quality flashing is used to seal the joints on the roof. Its high flexibility allows it to mold itself and attach firmly to the surface of various materials. Excella Flashing offers high weatherability, long service life, and 100% leak prevention. Available in two sizes : 0.30 x 0.80 m. and 0.30 x 3 m.

Stainless Valley Through

Made with quality stainless steel, the factory-made valley through with a standard size can effectively channel water.

- Valley width : 12 cm.
- Valley depth : 3 cm.
- Valley wing width on each size : 12.5 cm.
- Valley length : 2.4 m.

Batten

The batten is manufactured from sink galvanizes steel. Instead of using the electric wire pressure welding method, the batten can be easily installed using sink galvanized screws and is highly durable (each unit is 4 m. in length).

Ribbon Sealer

The sealer is used to prevent water penetration around the openings of the tiles around the roof hip before applying the Dry Tech flashing. This prevents the passage of water around the area where the hip tiles overlap.

Roof Equipments for Excella Classic Series

Eaves Filler Unit

Used on the inside of fascia board to help prevent small insects that may cause damages to the roof. It also helps to reduce humidity under the roof. Faster installation makes it more cost effective. (10 units/box)

Birds Filler Unit

Used on the curve of The Classic Roof tile for animals and birds prevention. It also helps to protect rain fall into overlap tiles.

Crystal Tile

Very suitable for rooms that need natural which helps save the electricity costs. It also dramatically reduces the humidity of the room. 1 Excella Crystal Tile is the size of 2 Excella Roof Tiles.



Roof Holder Tools

Screw

The sink galvanized screw is used to secure ceramic tiles to the batten, using an electric drill without the need for periling. Available in two sizes.

- 2.25 inch screws, used with galvanized batten (250 pcs./box)
- 4 inch screws, used with angle steel batten not over than 3.2 mm. thick. (250 pcs./box)

Roof Holder Hooks

The roof holder hooks are made of corrugated iron. They are durable and offer a firm hold to the entire roof. (250 pcs./box)



Warning

- During working on the roof, PPE for high rise work and standard movement supporting devices are highly required.
- The installation shall follow the "Installation Manual" and use only the standard equipments made by producer.

Caution

- During inspection, it is important to watch out for sharp tiles which may cause injuries.

Suggestion

- Always wear a hardhat during on site inspection to prevent injuries caused by tiles slipping off.
- Always wear dusk protection equipments, such as dust protection goggle, dust protection mask during tiles cutting in order to prevent dust from entering your eyes and nose.