

# GRANIQUEEN COOL

Heat reflective natural stone-like decorative finish system



**SKK**

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## Collaboration between heat reflection and decoration

Gorgeous finish with more unique and higher-grade decorative properties has been required in recent years. On the other hand, with a growing concern about the achievement of a carbon-free society and the Sustainable Development Goals (SDGs), the promotion of long-life and energy-saving buildings is increasing. Highly durable heat reflective coatings focusing on functionality are used more and more.

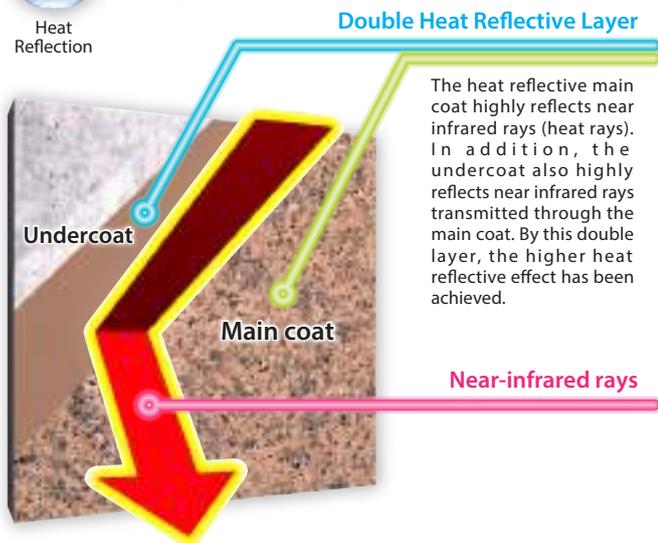
Based on the current situation, we started the development of a hybrid product with a combination of decoration and heat reflection in step with the times. We newly developed GRANIQUEEN COOL by adding heat reflective property to Grani Queen which was water-based natural stone-like multi-design decorative coating providing elegant and natural stone-like finish. SKK contributes to the achievement of long-life buildings and the creation of new amenity spaces.

### Features



Heat Reflection

It provides heat reflective effect. It reflects rays in the near-infrared region, which is strong radiant energy in the sun's rays.



Decorative Design

It creates luxurious wall surface which surpasses a genuine natural stone with a wide range of colour options.



High Durability

With special synthetic resin, it shall achieve high durability and weather resistance.



Dirt Resistance

Its dirt resistant property provides not only beautiful surfaces but also long lasting heat reflective function as dirt and dust cause a reduction of heat reflective effect.



Environmentally Friendly

The water-based safe specification is environmentally friendly with low odour.



Lightweight Specification

The lightweight thin film minimizes load on structure of buildings and provides no risk in fall of materials. Thus, it is suitable as a finishing material for high-rise buildings and for renovation.



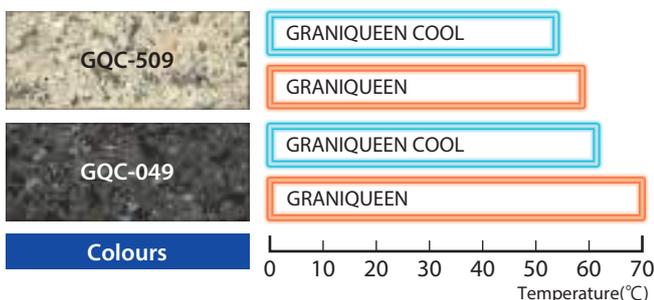
Anti-fungus



Anti-algae

The special specification provides strong resistance to microorganism such as fungus and algae. So the hygienic environment can be maintained.

### Comparing heat reflection performance by colour



## Standard Colours

\* Printed colours may be different from actual material colours. Check with sample boards before placing an order.



GQC-501



GQC-036



GQC-502



GQC-037



GQC-035



GQC-009



GQC-032



GQC-782



GQC-040



GQC-003



GQC-509



GQC-042



GQC-049



GQC-506



GQC-021

## Packing Style

Product Name	Packing
MIRAC SEALER W WHITE	15kg/can
COOL MULTI COLOUR BASE	16kg/can
GRANIQUEEN COOL	16kg/can, 4kg/can
SK JOINT TAPE (W:5,7,10mm,L:30m)	10pcs/set
SK SILICON CLEAR W (Gloss, 30%Gloss)	15kg/can

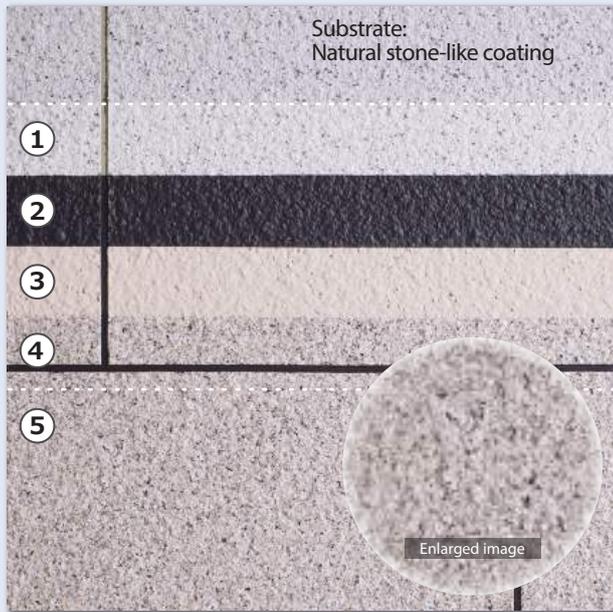
## Uses

Exterior and interior for house, condominiums, hotels, shops and public facilities, etc.

## Hazards Information and Safety Precautions

Handle a product in accordance with SDS (Safety Data Sheet). Be careful about the safety control when conducting application work.

### Repainting system for Natural stone-like coating



- ① Undercoat 1: MIRAC SEALER ECO W WHITE
- ② Undercoat 2: SK COLOUR SURF
- ③ Undercoat 3: COOL MULTI COLOUR BASE
- ④ Main coat: GRANIQUEEN COOL
- ⑤ Top coat: SK SILICON CLEAR W 30% Gloss

### Repainting system for Acrylic skin coating



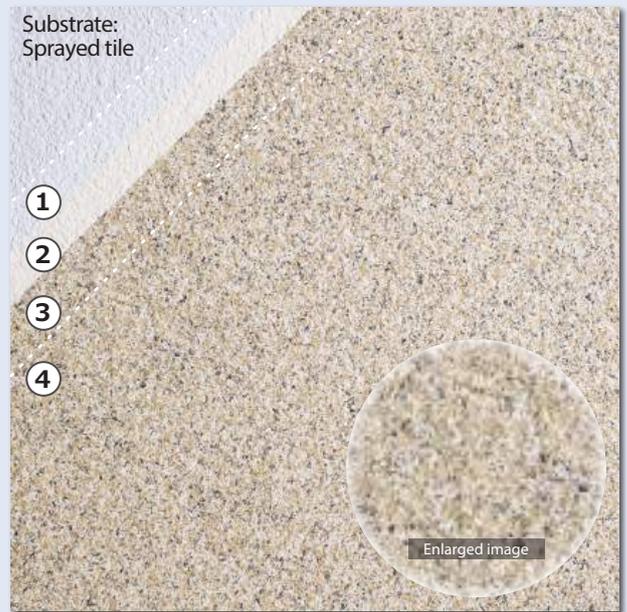
- ① Undercoat 1: MIRAC SEALER ECO W WHITE
- ② Undercoat 2: COOL MULTI COLOUR BASE
- ③ Main coat: GRANIQUEEN COOL
- ④ Top coat: SK SILICON CLEAR W 30% Gloss

### Repainting system for Acrylic lithin coating



- ① Undercoat 1: MIRAC SEALER ECO W WHITE
- ② Undercoat 2: COOL MULTI COLOUR BASE
- ③ Main coat: GRANIQUEEN COOL
- ④ Top coat: SK SILICON CLEAR W 30% Gloss

### Repainting system for Sprayed tile coating



- ① Undercoat 1: MIRAC SEALER ECO W WHITE
- ② Undercoat 2: COOL MULTI COLOUR BASE
- ③ Main coat: GRANIQUEEN COOL
- ④ Top coat: SK SILICON CLEAR W 30% Gloss

Use a solvent-based sealer depending on the type of substrate and the old paint film, and the degree of deterioration.