

High-performance heat-shielding paint

COOL TOP Si

COOL TOP Si is a water-based heat-shielding paint for roofs that is made of a one-component reactive curing acrylic silicone resin and has excellent weather resistance.

Features of COOL TOP Si

- The synergistic effect of highly reflective pigments and ceramic balloons reflects the near-infrared wavelength range of sunlight, providing outstanding heat-shielding effects.
- It can reduce temperature rises inside buildings, significantly increasing the cooling effect.
(Effects vary depending on the structure of the building)
- The reactive curing coating has excellent adhesion and durability, and the dense coating prevents dirt from adhering. (Low-pollution type)
- It is anti-mold and anti-algae type.
- It has obtained JIS certification for all brightness levels.



※First released in Japan in 1979

Heat shield effect viewed by thermograph

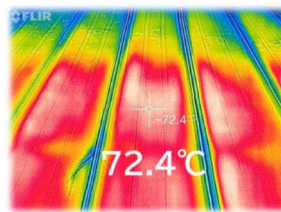
【Before painting】



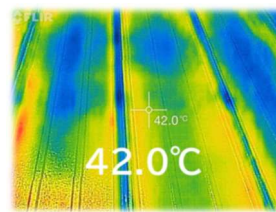
【After painting】



【Before painting】



【After painting】



※ Surface temp. It depends on the situation.

Overview

Main use	Roofs
Applicable substrates	Cement tile roof, Slate board, Galvanized iron sheet, etc.
Main composition	Acrylic silicone resin
Packaging	16kg (Small cans are not available)
Painting tools	Brush, Roller, Spray
Application amount	0.24-0.3 kg/m ² /2 times (53-66 m ² /can)

※**COOL TOP Si** is a product manufactured by  **SUZUKA FINE CO., LTD.**

