



Solareflect

TOP-NOTCH HEAT REFLECTIVE SAFEGUARD



Excellent
Weathering
Resistance



Environmental
Friendly



High Solar
Reflectance



High
Thermal Emission

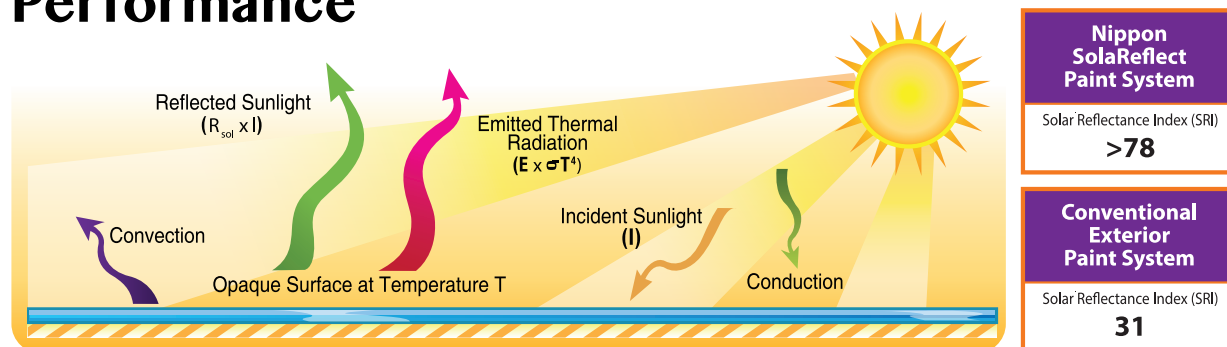


HKGLS Code No. GL-008-010
Certification No. HK-02183

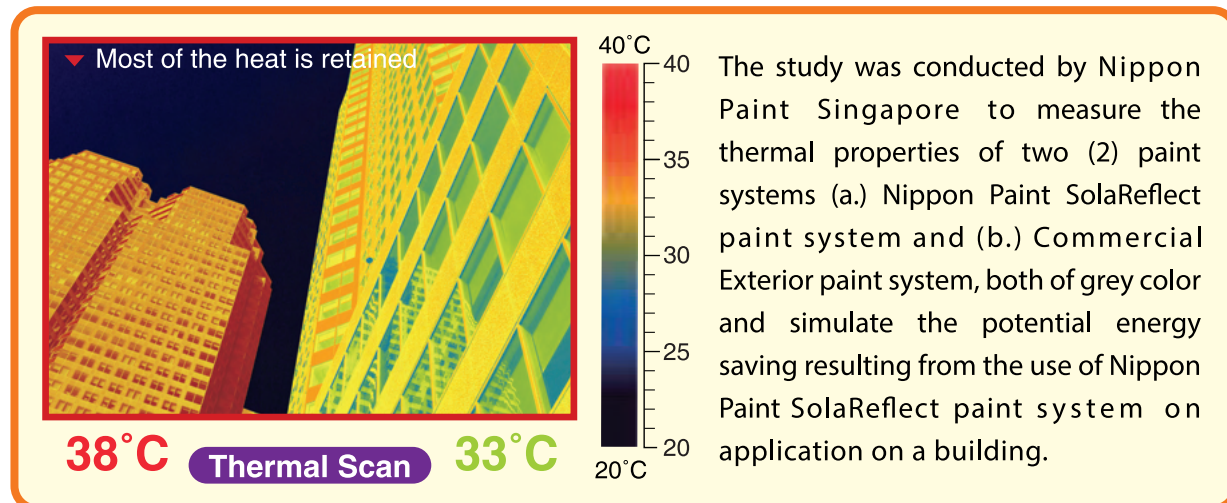
Highlight

Lowering temperatures and raising expectations. Taking the heat off your home and your pocket by reflecting light and emitting heat.

Performance



Case Study



Advantages

- ✓ Excellent weather resistance
- ✓ Excellent efflorescence resistance
- ✓ Excellent elasticity
- ✓ Energy saving
- ✓ Elasticity, flexibility and excellent concealment properties
- ✓ Colour retention
- ✓ High alkaline resistance
- ✓ Algae and fungus resistance
- ✓ Environmental friendly
- ✓ Non-toxic (no lead, mercury and heavy metals)



Technical Data

Type	Silicone
Color	Standard colour as below
Finish	Low Sheen
Application Method	• Brush • Roller • Airless Spray
Coverage	Theoretical : 10 -12 m ² / litre, 40 to 50 microns Practical : Depends on substrate condition, application method, etc
Dilution	No dilution for best performance
Drying time	Touch dry: 1 hour at 30°C Overcoating : > 2 hours at 30°C
Recommended Painting System	For Concrete Surface • 1 coat : Nippon Paint Ultra Sealer III • 2 coats : Nippon Paint Solareflect
Solid Content	60 ± 2% by volume (based on white colour)
Specific Gravity	1.36 ± 2% (based on white colour)
Packing	20 L
Storage	Store in a tightly sealed container and keep in cool and dry place
Shelf Life	Up to 18 months in a tightly sealed container
Precaution	Avoid painting when the temperature is below 10°C or above 35°C or when the humidity is over 85%. Ensure adequate protection and avoid direct contact on sensitive skin, eye, etc

Job References



Le Prestige Lohas Park



Zero Carbon Building



Bijou Hamlet

Note:

The information given applies to the product and its performance under specific test conditions. Due to the varied circumstances beyond our control under which the product may be applied, for specific applications and colour choices of Solareflect, please contact Nippon Paint Sales & Marketing Department. We reserve the right to modify our product specification without further notice.