

# The Ceramic Hybrid SR1000 Series is the highest quality C-1 glass which is a specialized nano-glass coating.



## Extra-protective coating on metal and stainless surface.

Metal parts of the entrance, doors of the gate, sash window and rain gutter can be coated and prevents rust and stains which reduces the hassle of maintenance.

■ SR1000 HD Self Healing Function (automatically repairs scratches and wear) keeps the appearance looking clean.



## Protective coating on wooden decks for rain and UV rays.

It greatly reduces the number of times needed to repaint wood decks outside and preserves the beautiful appearance of the wood.

## Repaint Walls + Glass Coat

Add the coating when repainting the exterior, roof and concrete walls. The surface of the C-1 glass does not stain easily and has double the effect of fluorine and photocatalysis which greatly improves the repaint cycle.

### General Exterior Re-painting

\*If the durability of a house is set to 40 years



C-1 glass SR1000



## Maintaining exterior tiles and concrete



- Prevents darkening, limescale build-up and dust and dirt accumulation of exterior tile joints.
- Makes the tiles vivid-looking.
- Prevents tiles from coming off.
- Protects the concrete walls.

C-1 glass SR1000 Series is suitable for protecting the exterior of apartments and buildings.



## Prevents Mold

It can be used for the north facing walls that develops mold easily. SR1000 ION is also suitable for wet areas like the bathroom.

# 01

## Durability

The durability is over 20 years and is more efficient than fluoride.

Adding the C-1 glass coating when you repaint or applying a coat on a new building will help the paint look new longer. It is also hydrophilic and has a self cleaning effect so regular maintenance like washing is not necessary.

# 02

## Economics

Greatly reduces the repaint cycle.

It reduces the general exterior repaint cycle by two times or more. It is a coating that is good in terms of economics and for the future. Using the high-functioning coating on a residence will preserve the look on a long term basis and increase the property asset value.

# 03

## Environment

A sense of ease living in the midst of nature.

The C-1 glass coating has the same properties as glass (silicon) and will completely be inorganic once it hardens. Therefore, it holds the same properties as rocks and sand thus it will not have any chemical substances that can be the cause of allergies and sick building syndrome. The glass coating is safe for the body and creates the same environment as if living in nature.

# 04

## Various Types

There are various types to suit the functions and usage.

There is a wide selection of 'SR1000 Normal' that has various features.

- UV Protection.....SR1000 Normal
- Mold Prevention.....SR1000 ION
- Extra Strength and Hardness.....SR1000 HD
- Exceptional elasticity (3 mm).....SR1000 Neo Top Coat

# 05

## Safety

Track record of being used by many public utilities.

C-1 glass is used as a coating for bridge construction, tunnels, transmission towers due to its exceptionally safe features thus it is widely used in public utilities. There are no issues that would otherwise arise from other coatings like water erosion and development of hazardous chemicals when burned. Also, it is the same as rocks and sand once hardened thus it has been noted for its safe features as it becomes part of nature.

\*It conforms to the standards of the food sanitation law by "Japan Food Research Laboratories".

