

SOFT RECOVERY is a surface conditioning coating material which adhere well on the old paint film, and grants a stronger paint film and a beautiful finish.

SOFT RECOVERY has both the strength of an elastic resin and the handiness of a water-based paint, and will satisfy the needs of a renovation needed for a firmer look to the building, done with easy construction.

PROPERTY

1. Semi-Elastic Function

The semi-elastic paint film will adhere closely to any hair-line cracks.

2. Beautiful Finishing

Excellent filling effect into the surface and a beautiful finish.

3. Shorten Construction

The construction is simple and will shorten the construction period.

USE

For any renovation upon old paint film surfaces

SUITABLE SURFACE

On concrete, cement mortar, old paint film surfaces, and etc.

SOFT RECOVERY

STANDARD WORK SPECIFICATION

Process		Material / Preparation	Tools / Conditions	Coats	Time Interval (23°C)	Required Quantity
Surface Preparation		The surface must be a dry and clean surface by removing any dirt, unhardened cement powder, dust, oily matter and other attachments by using wire brushes, scraper, sandpaper, waste cloth, and etc.				
Undercoating	By Wool Roller	SOFT RECOVERY Main: 16kg Clean Water: 0.9~1.2 litre	Wool Roller (Medium Hair)	1~2	More than 5hrs (Between procedure : More than 5hrs)	26~53m ² /16kg 0.3~0.6kg/m ²
	By Porous Roller	SOFT RECOVERY Main: 16kg Clean Water: 0.3~1.2 litre	Porous Roller	1	More than 5hrs	10~20m ² /16kg 0.8~1.5kg/m ²
	By Spray Coating	SOFT RECOVERY Main: 16kg Clean Water: 0.6~0.9 litre	Resin (Spray) Gun Caliber: 4~6mm Spraying Pressure: 0.5~0.6MPa Airless Compressor	1~2	More than 5hrs (Between procedure : More than 5hrs)	13~22m ² /16kg 0.7~1.2kg/m ²

*1. Above figures are all standard. Ranges will slightly vary as per application methods and conditions.

*2. Regarding applicable top coating (JIS-corresponding combinations), please confirm with our sales branch or office.

PACKAGE

NET 16kg/CAN

PRECAUTIONS REGARDING APPLICATION

1. Dry substrates sufficiently. (Moisture content : Max10%, PH10)
2. Treat surfaces with cementitious filling compound, BR#15 etc. when there are holes or level differences.
3. When painting on top of a sealant, depending on the type of sealer, there is a possibility of contamination and adhesion failure. For more details, please contact our sales office.
4. Do not store materials under direct sunlight or the temperature below 0°C.
5. Give care to fire when handling coating products and keep fire protection law and industrial safe and health law.
6. Ventilate well during an application.
7. With materials that require dilution, use the specified material to properly dilute upon the suitable amount and method.
8. Avoid application basically when the temperature is below 5°C or the relative humidity is more than 85%, or when a dew formation is anticipated. Such conditions can cause various defects during drying process.
9. Keep required quantity and painting interval according to each specification.
10. Avoid application when there is an anticipation of rain, snow or strong wind.
11. If the acid for cleaning porcelain tiles gets onto the coated surface, the film could change colors or even get melted. If there is a possibility of this acid getting onto the surface, make sure the masking of the surface is done.
12. When painting on surfaces such as light-weighted mortar, ALC panels, high heat insulating ceramics type sidings, and urethane foams, there is a possibility of the paint film to cause heat storage, swells and peeling due to conditions like the influence of water, the condition of the surface itself, and the environment.
13. Depending on the coated matter's shape, thickness and hue, painted cycle, dilution ratio, the gloss may appear differently. At overlapping parts when using a brush or roller to paint, it is easy for this uneven gloss to happen. Have a test paint prior to the actual painting.
14. When painting on exterior surfaces, color degradation and uneven gloss could appear quickly regarding colors with high saturation.
15. Refer to the MSDS (Material Safety Data Sheet) regarding details about general precautions of material handling.

For safe application: Follow precautions indicated on the package of each product in dealing with products on this catalog. Especially, read cautions well in using flammable or harmful products. For more information, refer to the Material Safety Data Sheet (MSDS).