

SOON&SOO WATER GUARD

Internal water-based paint for damp surfaces

This paint made using special synthetic resin emulsion and pigment boasts excellent permeability to the substrate, fast-drying and excellent water resistance to prevent the penetration of moisture, thus it allows for painting on the damp concrete surface.

Usage

1. Water-based primer for new construction and repair of buildings, concrete, cement mortar coating
2. Damp surfaces coating for concrete, cement and mortar

Specification

Paint type	Special acrylic emulsion / Interior			
Drying time	Category	5°C	20°C	30°C
	Dry-through		1 hour	
	Time required for re-coating (min.)		3 hours	
Thinner	Tap water (dilution rate: up to 10% by volume) ※ Recommended not to dilute in the damp surface		Coating Method	Brush, roller, spray ※ In case of a damp surface, do not spray paint.
Specific gravity	Approx. 1.48		Solid volume ratio	Approx. 41%
Theoretical Coverage	6~8m ² /ℓ/2 coats (Thickness of dried film 60μm) ※ The application amount may vary depending on the absorption and the degree of porosity of the basis material.			
Color	White, Ivory		Storage and preservation	12 months (well-ventilated dry, cold and dark location, room temperature 5°C~30°C, humidity less than 80%)

Product Properties (Physical Property Data)

Fast-drying	Drying is excellent even on the damp surface.
Anti-bacterial, anti-fungal	It is resistant to bacteria and fungi.
Excellent permeability	It has excellent permeability to the substrate, which improves the adhesion of top coat.

How to Use

Surface treatment	<ol style="list-style-type: none">1. Completely remove dust, dirt, oil, etc. after sufficiently curing the basis material (more than 30 days for new coating).2. If it is repair coating, completely remove the aged old film with scraper, wire brush, disc sander, etc. before coating.
Coating Method	<ol style="list-style-type: none">1. Uniformly and thinly apply in the same direction with a brush or roller based on the above specifications. Apply after properly diluting with water so that the coating is not too thick.2. In the case of high humidity on the surface, the spray work with excessive water dilution is prohibited. This paint is not recommended on wet surfaces, but on damp surfaces.3. Only very light color can be matched.4. When using this paint as a primer, be sure to apply the top coat after curing for 24 hours in case of damp coating.5. Two coats are required to exhibit the physical properties on the damp surface.