

# SOON&SOO MULTICOAT PRIMER



※ This product can be used inside multi-use facilities and 100-500 unit apartment houses under The Indoor Air Quality Control Act.

**This is water-based paint contains very low levels of volatile organic compounds and heavy metals. It has excellent hiding power, smoothness and workability. So, it is possible to obtain a beautiful appearance in the subsequent pattern coat painting.**

## Usage

Primer for interior ceiling and wall pattern coat of alkaline material such as concrete, cement mortar, plaster board, etc.

## Specification

Paint type	Emulsion water-based interior / Multicoat primer			
Drying time	Category	10°C	20°C	30°C
	Dry-hard	2 hours	1 hour	40 minutes
	Time required for re-coating (min.)	6 hours	3 hours	2 hours
Thinner	Tap water(dilution rate: up to 20%, volume ratio)	Coating Method	Brush, roller, spray coating	
Specific gravity	Approx. 1.47(based on white color)	Solid volume ratio	Approx. 34 % (based on white color)	
Theoretical Coverage	5.7 m <sup>2</sup> /l/2times	Thickness of dried film	60μm (2coats recommended)	
Re-coating interval	20°C, sufficient ventilation for a minimum of 3 hours	Color	White, other colors	
Gloss	Matte	Package	18L	
Storage and preservation	12 months (Dry, cool, and dark place with good ventilation, room temperature 5°C~30°C, humidity less than 80%)			

## Product Properties (Physical Property Data)

Workability	Due to its excellent film formation and smoothness, the paint does not splash much, and the hiding power is excellent.
Eco-friendly properties	It is a LOW VOC, Does not contain harmful heavy metals

## How to Use

Surface treatment	<ol style="list-style-type: none"><li>1. The material should be sufficiently cured (cured more than 30 days at 20°C)</li><li>2. Laitance, dust, oil and other contaminants on the surface must be completely removed.</li><li>3. The proper pH of the material must be less than 9, and the percentage of moisture content must be less than 6%.</li><li>4. The gaps and grooves on the surface must be filled with exterior water-based putty, and surface adjustment should be made before coating.</li><li>5. After the substrate treatment, if necessary, apply 15μm D.F.T. of Waterbased Penetrative Sealer DNX-4001 with a roller or a brush to prevent poor adhesion and discoloration defects.</li><li>6. For areas where the absorption of the surface is severe, apply once more after at least 3 hours at 20°C.</li></ol>
Coating Method	<ol style="list-style-type: none"><li>1. Apply twice to get a dry film thickness of 60μm with a roller, brush or spray.</li><li>2. At this time, apply by diluting with water up to 20%.</li><li>3. After 2 coats, the re-coating interval is at least 3 hours after the first top coating at 20°C.</li></ol>