

# SOON&SOO MULTICOAT



SOON&SOO MULTICOAT is a water-based eco-friendly product newly developed with the existing oil-based lacquer type pattern coat. A beautiful appearance can be obtained, and it has excellent workability, while providing a pleasant environment as there is almost no organic solvent odor during and after painting. It is a high quality functional interior paint considering the health of customers and painters.

Usage	Eco-friendly decorative finish for interior of buildings, cement walls, plasterboard finishing parts, etc. (Stairways, corridors, etc. of apartments/schools/buildings)
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## Specification

Paint type	Water-based acrylic resin		
Drying time	Category	5°C	20°C
	Dry-through		24 hours
	Time required for re-coating		4 hours
Thinner	Tap water(dilution rate: up to 5~10%, volume ratio)	Coating Method	Spray(Pattern coat exclusive gun)
Specific gravity	Approx. 1.0	Theoretical Coverage	7~10 m <sup>2</sup> /ℓ
Storage and preservation	6 months (Dry, cool, and dark place with good ventilation, room temperature 5°C~30°C, humidity less than 80%)		

## Product Properties (Physical Property Data)

Environmental impact	It is a water-based eco-friendly product.
	The working environment is pleasant as there is little solvent odor during painting. Antibacterial certified
Diversity	The range of choice of consumers is broad as colors and pattern sizes are diverse.
Economics	The theoretical coverage is much higher than the existing oil-based paint.

## 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></ol>
Coating Method	<ol style="list-style-type: none"><li>1. Primer<ol style="list-style-type: none"><li>① Please be sure to use the undercoat specified by this company because poor adhesion may occur depending on the product. Use a water-based coloring agent for toning</li></ol></li><li>2. Intermediate coating<ol style="list-style-type: none"><li>① Apply by using a pattern coat exclusive paint gun or a pressurized (pressurized cup, pressurized tank) spray system.</li><li>② Since the particles are broken if the spray pressure is increased, be sure to use a low-pressure spray system. (HVL SYSTEM)(Spray pressure: 2~3Kgf/cm<sup>2</sup>)</li><li>③ Make sure that the gun is perpendicular to the object to be coated during coating, and apply to the wide side in the edges and corners.</li></ol></li><li>3. Top Coat<ol style="list-style-type: none"><li>① Apply NMC-E or NMC-EF once after the intermediate coating material has completely dried.</li></ol></li></ol>