

MULTICOAT WATER-BASED TOP COAT CLEAR

NMC-E(GLOSS), NMC-EF(MATTE)

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

This paint is a water-based transparent paint based on pure acrylic resin with excellent physical properties. It is a transparent paint that can be easily applied by anyone, not only by experts, as it has little odor during painting, especially for various interior purposes.

Usage

NEW-MULTICOAT, water-based multicoat and interior clear top coat

Specification

Paint type	Water-based acrylic system / Top coat clear			
Drying time	Category	10℃	20℃	30℃
	Dry-through	5 hours	2 hours	1 hour
	Time required for re-coating (min.)	6 hours	4 hours	3 hours
Thinner	Tap water(dilution rate: up to 10%)		Coating Method	Brush, roller, spray coating
Specific gravity	Approx. 1.0±0.1		Solid volume ratio	Approx. 33 %
Theoretical Coverage	16.7 m ² /L/1time		Thickness of dried film	15μm
Gloss	Glossy, matte		Color	Transparency
Storage and preservation	12 months (Dry, cool, and dark place with good ventilation, room temperature 5℃~30℃, humidity less than 80%)			

Product Properties (Physical Property Data)

Superior film property	Fungus resistance, water resistance, and alkali resistance are superior, and the initial coating appearance is maintained for a long period of time.
Environmental impact	It is an eco-friendly product that has obtained the environmental mark certification.

How to Use

Surface treatment	<ol style="list-style-type: none">1. The material should be sufficiently cured (cured more than 30 days at 20°C)2. Laitance, dust, oil and other contaminants on the surface must be completely removed.3. The proper pH of the material must be less than 9, and the percentage of moisture content must be less than 6%.
Coating Method	<ol style="list-style-type: none">1. Primer<ol style="list-style-type: none">① Uniformly apply Soon & Soo pattern coat for undercoating and general water-based paint on the surface twice.2. Intermediate coating<ol style="list-style-type: none">① After the undercoat has completely dried, apply the pattern coat and interior coat with a special gun.② Upon spray coating, be sure to work perpendicular to the coating surface, and apply to the wide side in the edges or corners.3. Top Coat<ol style="list-style-type: none">① Apply NMC-E or NMC-EF once after the intermediate coating material has completely dried.