

# MULTICOAT WATER-BASED TOP COAT CLEAR

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



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°C	20°C	30°C
	Set-to-touch	1 hour	40 minutes	30 minutes
	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	21~23 m <sup>2</sup> /L/1time	Thickness of dried film	15μm	
Gloss	Glossy, mate	Color	Clear	
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)

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 having almost no VOC and odor.

### 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></ol>
Coating Method	<ol style="list-style-type: none"><li>1. Primer<ol style="list-style-type: none"><li>① Uniformly apply Soon &amp; Soo pattern coat for undercoating and general water-based paint on the surface twice.</li></ol></li><li>2. Intermediate coating<ol style="list-style-type: none"><li>① After the undercoat has completely dried, apply the pattern coat and interior coat with a special gun.</li><li>② Upon spray coating, be sure to work perpendicular to the coating surface, and apply to the wide side in the edges or 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>