

GREEN LACQUER TOP COAT



This paint is a product made by developing the oil-based lacquer into a water-based type based on a quick-drying special resin with excellent physical properties. It is a highly functional water-based paint that is characterized by excellent adhesion to various basis materials including old coating of oil-based enamels and lacquers as its physical properties and coat appearance are similar to those of oil-based lacquers.

Usage

White top coat for wood, wood crafts, interior and general furniture
Coating for old films (oil-based lacquer, enamel, etc.)

Specification

Paint type	Acrylic / Urethane resin			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	40~60 minutes	20~40 minutes	10~20 minutes
	Dry-hard	3~4 hours	2~3 hours	1~2 hours
	Time required for re-coating (min.)		2 hours	
Thinner	Tap water (dilution rate: up to 5%, volume ratio)	Coating Method	Brush, roller, spray coating.	
Specific gravity	Approx. 1.2±0.1	Solid volume ratio	Approx. 35 %	
Theoretical Coverage	5~7 m ² /ℓ/2times	Thickness of dried film	60μm (2 coats recommended)	
Re-coating interval	20°C, sufficient ventilation for a minimum of 2 hours	Color	White	
Gloss	Semi-gloss, matte			
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)

Strong adhesion	Adhesion to old films of oil-based lacquer and enamel is excellent.
Mildew-resistant effect	It has antibacterial, antiseptic effects.
Environmental impact	It has little odor upon interior painting.

How to Use

Surface treatment	<ol style="list-style-type: none">1. Smooth the rough surface of the substrate by grinding it with sandpaper #180-220 along the grain.2. Completely clean grease or contaminants and abrasion powder on the surface of the substrate and thoroughly dry it.3. Thoroughly dry the wet wood and completely remove the mold before coating.
Coating Method	<ol style="list-style-type: none">1. Primer<ol style="list-style-type: none">① Apply the GREEN LACQUER SANDING SEALER, which is a specified undercoatd on the base surface 2~3times.2. Top coat<ol style="list-style-type: none">① Dilute within the dilution ratio and sufficiently stir.② Re-coat the GREEN LACQUER CLEAR after drying for 2 hours after the primary coating. Avoid excessively thick coating upon one coat. (Air bubbles are likely to occur)③ If the re-coating interval is short, air bubbles may occur during drying after the entire surface coating.