

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 |
| | 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 (Based on White matte) | Solid volume ratio | Approx. 30 % (Based on White semi-glossy) | |
| Theoretical Coverage | 10.1 m ² /ℓ/1time | Thickness of dried film | 30μm (Based on 1 coat) | |
| 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. |

