

NATURAL ECO-GREEN STAIN



This product is a semi-transparent stain for wood, which is composed mainly of fast-drying water-based copolymer special resin and high-grade light-resistant pigment. It has excellent permeability and transparency. It keeps the natural beauty of unique wood grain as it is, while the soft gloss enhances the beauty of the appearance. In particular, this paint dries fast, thereby having excellent workability.

Usage

Wood houses & interior/exterior wood for construction, interiors

Specification

Paint type	Special copolymer resin			
Drying time	Category	5°C	20°C	30°C
	Set-to-touch	40~60 minutes	30 minutes	10~20 minutes
	Dry-through	3~4 hours	2~3 hours	1~2 hours
	Time required for re-coating (min.)		2 hours	
Thinner	Use of undiluted solution	Coating Method	Brush, roller, spray coating	
Specific gravity	Approx. 1.0±0.10	Solid volume ratio	Approx. 30 %	
Theoretical Coverage	5~6 m ² /ℓ	Thickness of dried film	30μm (2 coats recommended)	
Re-coating interval	20°C, sufficient ventilation for a minimum of 2 hours	Color	Base, toned colors	
Gloss	Semi-gloss			
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)

Beautiful appearance	The dry film appearance is beautiful due to the vivid wood grain.
Mildew-resistant effect	It has antibacterial, antiseptic, and wood protection effects.
Gloss	It is a film-type soft semi-gloss paint.
Workability	Fast working is possible due to its very excellent drying ability and re-coating ability.

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.
Coating Method	<ol style="list-style-type: none"> 1. After surface treatment, apply the stain once with a brush or spray. 2. If it is coated too thickly during the primary coating, air bubbles are likely to generate. Thus, it should not be applied too thickly. 3. After 2 hours at 20°C following one coat, proceed with an top coat.