

AQUAWOOD TOP COAT CLEAR



This is a one-component paint for wood that consists of special waterborne resins and additives and has weather resistance, durability, and leveling. This eco-friendly, waterborne paint was developed to solve the problems of organic solvents such as pollution, fire risks, and health hazard issues.

Usage

Transparent top coat for general furniture, interior decorations, and wood

Specification

Paint type	Waterborne acrylic emulsion paint			
Product features	1. It is an eco-friendly waterborne top coat paint. 2. It features outstanding weather resistance and durability. 3. It has a preservative effect for wood. 4. It features outstanding adhesiveness.			
Exterior	Milk-color liquid	Drying (20 °C)	Set to touch drying	30 minutes
Specific gravity (25 °C)	1.05 ± 0.05		Curing	72 hours
Coverage (g/m ²)	40 - 60	Viscosity (KU/25 °C)	90 ± 5	
Color	Transparent	Solid content (%)	32 ± 3	
Mixture ratio	One-component	Gloss	20 - 30	
Thinner	Tap water	Shelf life	12 months	

How to Use

Surface treatment	1) Do not paint on wet wood. 2) Completely remove oil, moisture, sand, dust and foreign substances from the surface.
Coating Method	1) After surface treatment, sufficiently mix the AQUAWOOD SANDING SEALER with the base and water at the weight ratio of 100:10-20. Paint with a spray to create a dry film with thickness of 40 μm or more. 2) After primary painting, perform secondary painting using the AQUAWOOD SANDING SEALER with the same method at 20 °C for 1 - 2 hours. 3) After applying the intermediate coating, dry for at least 1 day at 20 °C (4 - 6 hours at 60 °C). Sand the surface with a 320 - 400 eyelet sanding paper and sufficiently mix the AQUAWOOD TOP COAT CLEAR with the base and water at the ratio of 100:10-20. Paint to create a dry film with thickness of 30 - 40 μm. 4) When applying the secondary top coat, dry the primary coating completely and sand it with a 400 eyelet sand paper before applying the topcoat. 5) Make sure that you work at above 4 °C when using the paint.

▶ This data sheet is based on the test results and knowledge that NOROO produced or possesses, and may change without notice for quality improvement.