

# 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	<ol style="list-style-type: none"><li>1. It is an eco-friendly waterborne top coat paint.</li><li>2. It features outstanding weather resistance and durability.</li><li>3. It has a preservative effect for wood.</li><li>4. It features outstanding adhesiveness.</li></ol>			
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 <sup>2</sup> )	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	<ol style="list-style-type: none"><li>1) Do not paint on wet wood.</li><li>2) Completely remove oil, moisture, sand, dust and foreign substances from the surface.</li></ol>
Coating Method	<ol style="list-style-type: none"><li>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.</li><li>2) After primary painting, perform secondary painting using the AQUAWOOD SANDING SEALER with the same method at 20 °C for 1 - 2 hours.</li><li>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.</li><li>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.</li><li>5) Make sure that you work at above 4 °C when using the paint.</li></ol>

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