

UV HIGH GLOSSY TOP COAT CLEAR



UV HIGH GLOSSY TOP COAT CLEAR is a UV-curable paint for furniture that mainly consists of light-curing resin along with reactive monomers and photoinitiators. It features superior film formation, leveling, transparency, high gloss, and hardness.

Usage

UV-curable top coat paint for high glossy luxury furniture and kitchen furniture

Specification

Paint type	UV-curable paint		
Product features	1. It is a highl glossy UV-curable top coat featuring outstanding leveling and transparency. 2. It is a UV-curable paint that does not have pot life limitations. 3. It is suitable for curtain coater application.		
Exterior	Transparent liquid	Color	Transparent
Specific gravity (25 °C)	1.1 ± 0.05 (For white)	UV hardening conditions	1300 ± 100 mJ/cm ²
Coverage (g/m ²)	120 ± 10 g/m ²	Solid content (%)	Over 95 %
Viscosity (KU/25 °C)	65 ± 5	Shelf life	6 Months
Thinner	Thinner for D/S dilution		

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. 3) Paint the top coat after checking the exterior and polish of the painting surface.
Coating Method	1. Coating method 1) Use a curtain coater to paint once. 2) Idle the coater sufficiently and perform the work. 2. Drying conditions 1) UV drying condition is 1300 ± 100 mJ/cm ² . 2) flash off (40 °C) → TL lamp → Ga lamp (1 - 2 units) → Hg lamp (2 - 5 units), Drying speed: 5 - 7 m/min 3) Instructions above may vary depending on substrate type and line condition.

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