

CHEMUV CUV-300 UV SANDING SEALER



CHEMUV CUV-300 UV SANDING SEALER is a UV-curable paint for wood intermediate coating which mainly consists of light-curable resin along with other resins, photoinitiator, extender pigment, and additives. It features superior grinding, hardness, and adhesiveness, and outstanding physico-chemical properties of the film.

Usage

UV-curable paint for intermediate coating wood such as MDF and plywood

Specification

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|------------------------------|--|----------------------|------------------------------|
| Paint type | UV-curable paint | | |
| Product features | 1. This UV sanding sealer features outstanding grinding performance. 2. It is a UV-curable paint that does not have pot life limitations. 3. It is good for roll coater application. | | |
| Exterior | Semi-transparent liquid | Color | Transparent |
| Specific gravity (25 °C) | 1.25 ± 0.05 | UV-curing conditions | 700 ± 100 mJ/cm ² |
| Coverage (g/m ²) | 30 ± 10 g/m ² | Solid content (%) | Over 95 % |
| Viscosity (KU/25 °C) | 115 ± 5 | Shelf life | 6 months |
| Thinner | UV thinner for plywood | | |

How to Use

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|-------------------|---|
| Surface treatment | 1) Do not paint on wet wood. 2) Completely remove oil, moisture, sand, dust and foreign substances from the surface. 3) Apply the sanding sealer after checking the surface painted with the wood sealer. |
| Coating Method | 1. Coating method 1) Use CRC (combination roll coater) and DRC (direct roll coater) to roll sufficient amount of UV Sanding Sealer, and paint 1 - 2 times. 2. Drying conditions 1) UV drying condition is 700 ± 100 mJ/cm ² . 2) Instructions above may vary depending on the type of substrate and the painting line conditions. * Please inquire the technical department prior to using this product to familiarize yourself with the handling and painting precautions. |

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