

UV VARNISH 2700(SP)



UV VARNISH 2700 (SP) is a UV-curable top coat paint for hydrophobic coating that consists of special oligomer, photoinitiator, reactive monomer, and additives. It features superior adhesion to the ink along with outstanding elasticity, drying, and leveling performance. It especially features outstanding exterior finish, adhesiveness, drying performance, and elasticity.

Usage

Hydrophobic UV-curable paint (for roll coating)

Specification

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| Paint type | UV-curable paint | | |
| Product features | 1. Superior adhesiveness, drying performance, and elasticity. 2. Satisfactory workability | | |
| Exterior | Semi-transparent liquid | Color | Transparent |
| Viscosity | 220 - 260 cps (25 °C) | Specific gravity | 1.08 ± 0.05 (25 °C) |
| Solid content | About 90 % (theoretical value) | Coverage | 8 - 10 μm |
| UV-curing conditions | 300 - 400 mJ/cm^2 | Shelf life | 6 months |

How to Use

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|-------------------|--|
| Surface treatment | Surface treatment Eliminate oil, dust, and other impurities completely. |
| Coating Method | 1) Apply the UV-curable paint on a roll coater. 2) Perform UV coating on target substrate using a roll coater (8 - 10 μm). 3) Use a UV lamp to dry it. |

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

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