

UVI-1300 ISOLATOR



UVI-1300 ISOLATOR is a two-component urethane paint that contains a special resin and additives as the base and isocyanate as the hardener. This isolator paint improves the adhesiveness between wood material and UV/urethane paint.

Usage

Primer for wood such as MDF and plywood

Specification

Paint type	Urethane paint		
Product features	1. It features outstanding wood adhesiveness as an isolator. 2. It is suitable for a roll coater and spray application.		
Exterior	Transparent liquid	Color	Transparent
Viscosity (KU/25 °C)	60 ± 5	Specific gravity (25 °C)	0.9 ± 0.05
Solid content (%)	25 ± 5	Coverage	15 ± 5 g/m ²
Drying conditions	30 - 40 seconds (60 - 80 °C)	Shelf life	1 year
Mixing ratio	Base : Hardener = 3 : 1	Thinner	Urethane thinner for carpentry

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) Sand the substrate with a 120 - 220 eye sander and remove sanding residue with a brush.
Coating Method	1. Coating method 1) Paint after rolling sufficient amount of isolator onto the direct roll coater (film thickness 10 - 15 μm) 2) Dry with hot air for 30 - 40 seconds at 60 - 80 °C. * 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.

NOROO 노루페인트