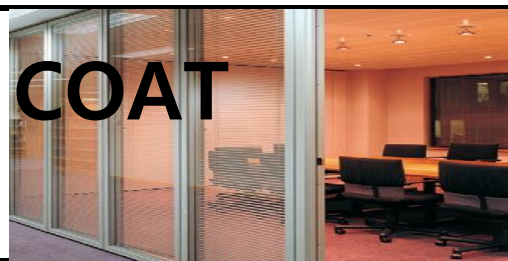


NEW SSENCOAT TOP COAT



NEW SSENCOAT TOP COAT is one-component backing type paint composed of reactive organosilane and thermosetting acrylic resin. It has superior weather resistance which is equivalent to that of fluorine resin paint and features outstanding high gloss, high film hardness and scratch resistance.

Usage

Interior/exterior top coat for architectural (non)ferrous metals

Specification

| | | | |
|------------------------------------|--|-----------------------|---------------------------------|
| Paint type | Acrylic resin / Reactive organosilane | | |
| Product features | 1. Superior weather resistant property equivalent to that of fluorine resin paint 2. Superior high gloss, high film hardness and scratch resistance | | |
| Exterior | White and other color liquids | Applied materials | (Non)ferrous metals |
| Specific gravity (25 °C) | 0.98 - 1.3 (Varies according to color) | Recommended thickness | 25 ± 5 μm |
| Viscosity (KU/25 °C) | 70 ± 5 | Drying conditions | Drying temperature 180°C ± 10°C |
| Dilution ratio | 30 ± 10 % | | Drying time 15 minutes |
| Thinner | Designated thinner | Recommended primer | DSS-130P |
| Dilution viscosity (FORD #4/20 °C) | 15 ± 2 seconds (Air spray) | Shelf life | 12 Months |

How to Use

| | | | |
|-------------------|---|---|--|
| Surface treatment | 1) Completely remove oil, moisture, sand, dust and foreign substances from the surface. 2) For steel materials(CR, EGI, GI), apply zinc phosphate chemical conversion coating. 3) In case of aluminum and nonferrous metals, apply chromate pretreatment before painting. | | |
| Coating Method | • 2 coat 1 baking for solid colors and 3 coat 2 baking for metallic colors • Electrostatic spray | | |
| | Recommended thinner | Choose according to painting tool. | Dilution viscosity 15 - 23 seconds (Ford Cup #4 / 20°C) |
| | Recommended sprayer | Air atomizing type, mini bell type, disk type | Spray pressure 4 - 5 kg/cm ² |
| | • Air spray | | |
| | Recommended thinner | Designated thinner | Dilution viscosity 15 - 20 seconds (Ford Cup #4 / 20 °C) |
| | Recommended sprayer | — | Spray pressure 4 - 5 kg/cm ² |
| Other | | | |

► This data sheet is based on the test results and experiential bases of NOROO but may change without notice for consistent quality improvement.