

FLUORINE PRIMER

- OREFLON 500 FLASH PRIMER



This paint is a 2-coat 1-baking type fluorine paint primer that consists of PVDF-type fluorine resin and pigments with outstanding rust resistance. With this paint, it is possible to perform top coat using the Wet-on-Wet method. It has not only outstanding adhesiveness to the material but also outstanding adhesiveness to the top coat, corrosion resistance, chemical resistance, and durability.

Usage

Primer for interior and exterior of the construction materials that contain non-ferrous metal and minerals.

Specification

Paint type	PVdF-type fluorine resin paint		
Product features	1. Exhibits extreme weather resistance of over 20 years due to the combination of PVdF resin and pigments with outstanding weather resistance. 2. Has outstanding erosion resistance due to low moisture penetration. 3. Has outstanding chemical resistance due to low surface energy and chemical inertness. 4. Has outstanding processibility and elasticity.		
Specific gravity (25 °C)	1.1 - 1.3 (Varies according to color)	Drying conditions	Wet on Wet
Thickness of dried film	10 ± 3µm	Viscosity (KU/25 °C)	80 ± 10
Polish	Semi-gloss	Shelf life	12 Months
Color	Gray, White	Thinner	NSS-90

How to Use

Surface treatment	1) Pre-treat with chromate or non-chromate. 2) Completely remove oil, moisture, sand, dust and foreign substances from the surface.			
Coating Method	• Electrostatic spray			
	Recommended thinner	NSS-90	Dilution viscosity	12 - 18 seconds (Ford cup #4/20°C)
	Recommended coating tool	—	Spray pressure	4 - 5 kg/cm²
	• Air spray			
	Recommended thinner	NSS-90	Dilution viscosity	15 - 25 seconds (Ford cup #4/20°C)
	Recommended coating tool	—	Spray pressure	3 - 5 kg/cm²

* Please inquire the technical department prior to using this product to familiarize yourself with the handling and painting precautions.

* Please store the product indoors below 30 °C.

NOROO 노루페인트