

# NEW SSENCOAT FLASH PRIMER



This is a primer paint for NEW SSENCOAT that consists of heat-curing PVDF fluorine resin, acrylic resin, and pigments with outstanding rust resistance. It is painted as top coat using the WET-ON-WET painting method and has outstanding adhesiveness with the material and the top coat along with outstanding salt spray resistance and mechanical properties.

Useage	Aluminum chassis, EGI steel sheet, machines requiring weather and chemical resistance, external building panels and undercoating for New Ssencoat
--------	---

## Specification

Paint type	PVDF fluorine resin / Acrylic / Epoxy		
Product features	1. NEW SSENCOAT primer paint composed of pigments with superior rust resistance 2. Superior mechanical properties including adhesiveness and salt spray resistance		
Exterior	Liquid with white or other color	Applied materials	Ferrous and non-ferrous metals
Specific gravity (25 °C)	1.1 - 1.3	Recommended thickness	10 ± 3 μm
Viscosity (KU/25 °C)	70 ± 5 (KU/25 °C)	Drying conditions	WET-ON-WET
Dilution ratio	Base (A) / Thinner = 100 / 30 ± 10 %		Set Time: 5 - 10 minutes (Varies depending on the line conditions.)
Thinner	Designated thinner	Shelf life	12 months
Dilution viscosity (FORD #4/20 °C)	15 - 20 ± 2 seconds (Air spray)		

## 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.		
Coating Method	<ul style="list-style-type: none"> <li>• 2-coat 1-baking for solid colors and 3-coat 1-baking for metallic colors</li> <li>• Electrostatic spray</li> </ul>		
	Recommended thinner	Choose according to the painting tool.	Dilution viscosity
	Recommended coating tool	Air-atomizer type, mini bell type, and disk type	Spray pressure
	<ul style="list-style-type: none"> <li>• Air spray</li> </ul>		
Recommended thinner	Designated thinner	Dilution viscosity	20 ± 3 seconds (Ford cup #4/20°C)
Recommended coating tool	—	Spray pressure	4 - 5 kg/cm <sup>2</sup>
Recommended thinner	Designated thinner	Dilution viscosity	15 ± 3 seconds (Ford cup #4/20°C)
Recommended coating tool	—	Spray pressure	4 - 5 kg/cm <sup>2</sup>

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