

FAST-DRYING ENAMEL TOP COAT



This paint is a air-drying top coat that consists of denatured alkyd resin and high quality pigments. It is a paint suitable for steel structures and industrial purposes. It has outstanding workability, drying power, adhesiveness, corrosion resistance, and concealment power.

Usage

Steel structure, industrial tools, heavy equipment, mortars, etc.

Specification

Paint type	Modified alkyd resin type			
Drying time	Category	5 °C	20 °C	30 °C
	Set-to-touch	1 hour	20 minutes	10 minutes
	Dry-through	3 hours	2 hours	1 hour
	Time required for re-coating (min.)	12 hours	8 hours	4 hours
Thinner	DR-500		Dilution rate	30 ± 10 %
Paint viscosity	70 ± 3 (KU/25 °C)		Color	White and other colors
Specific gravity	0.98 - 1.3		Gloss	Glossy, semi-gloss
Thickness of dried film	35 µm		Flash point	About 24 °C
Wet film thickness	75 µm		Recommended primer	DHDC-1510 line, DHDC-0690 line
Theoretical Coverage	11 - 12 m ² /ℓ (35 µm)			

How to Use

Surface treatment	• Completely remove oil, moisture, sand, dust and foreign substances from the surface.			
	• For steel materials(CR, EGI, GI), apply zinc phosphate chemical conversion coating.			
	• In case of aluminum and nonferrous metals, apply chromate pretreatment before painting.			
Coating Method	• Air spray			
	Recommended thinner	DR-500	Dilution viscosity	18 - 25 seconds (Ford Cup #4/20 °C)
	Recommended painting tool	—	Spray pressure	4 - 5 kg/cm ²
	• Brush roller paint			
	Dilution ratio	5 - 10 %		

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