

ACRYLIC PRIMER



This paint is an acrylic baking primer that consists of heat curing acrylic resin, melamine resin, and pigments with superior rust resistance. This paint is designed to be suitable for undercoating of home appliances and general industry products, offering outstanding adhesiveness and rust resistance for ferrous and non-ferrous materials.

Usage

Primer of refrigerators, air conditioners, washing machines, elevators, HVAC devices, gas devices, etc.
Primer of vending machines, steel furniture, partitions, showcases, steel office supplies, aluminum, castings, etc.

Specification

Paint type	Acrylic melamine		
Product features	1. Outstanding adhesiveness for ferrous and non-ferrous metals 2. Outstanding rust resistance		
Specific gravity (25°C)	1.0 - 1.3	Applied materials	AL. Steel materials
Thinner	DR-70	Dilution viscosity	30 ± 10 %
Thickness of dried film	20 - 30 μm	Theoretical Coverage	11 - 13 m²/ℓ (35 μm)
Wet film thickness	50 - 60μm	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	1) Adequately dilute the base with thinner and stir sufficiently for at least 10 minutes. 2) Please filter out dust or impurities with 200 mesh paint strainer to prevent poor appearance. 3) Paint sufficiently to make sure that the dry film thickness is 25 - 35 μm and paint several times rather than painting all at once if conditions permit. 4) Force dry in 150~160°C for more than 20 minutes after 5-10 minutes of set time.