

## PRIMTOP 88

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**PRIMTOP 88** is a 2 in 1 anti corrosion paint, in one package content of anti corrosion primer and top coat. It is designed for metal surfaces, suitable for all interior and exterior applications. PRIMTOP 88 is a fast dry synthetic enamel has good rust resistance and good weather resistance. It also, easy to apply and has excellent flow.

### FIELD APPLICATION

Steel construction and steel component for corrosion category C1 to C3 (according to ISO 12944).

### FEATURE & BENEFIT

1. Excellent corrosion resistance, Salt Spray Test 500 hrs (DFT = 80mic)
2. Good adhesion on metal substrates
3. Excellent flow
4. Fast dry
5. Easy to apply

### PRODUCT SPECIFICATION

Type	: One component alkyd enamel
Appearance	: Colored liquid
Color	: As shown in the color card
Finish	: Gloss ready mix = 80-90% Gloss tinting = 80-90% Dof ready mix = 15-25% Dof tinting = 1-6%
Volume solid	: 45 ± 2 %
Specific Gravity	: 1.00 ± 0.04 g/cc
Theoretical coverage	: 10 m <sup>2</sup> /kg (40 micron)

### APPLICATION

Substrate	: Iron Mild, Steel
Application condition	: 25 – 35 °C, 60 – 80 % RH
Thinner	: Thinner B
Application method	: Air Spray                      Brush / Roll
Thinning ratio by weight	: 30-35%                      15-20%
Wet film thickness	: 90 microns
Dry film thickness	: 40 microns
Recommended dry film thickness	: Minimum 2 x 40 microns
Recoating interval	: Minimum 8 hours (30°C), when the first film already dry Maximum 30 days
Theoretical coverage	: 11 m <sup>2</sup> /kg (DFT = 40 microns) before thinning

#### **FILM PROPERTIES**

Drying time : Surface dry = 2 hours (30°C)  
Hard dry = 4 – 5 hours (30°C)

#### **OTHERS**

Storage Stability : Two years if it is stored in cool and dry place, also in its original not opened package. (Do not store below freezing point)

#### **SURFACE PREPARATION**

1. All surfaces should be clean, dry and free from contamination.
2. Oil or grease should be removed by solvent cleaning or industrial detergent.
3. Remove the rust with wire brush, sand paper, rust converter ROST X-10.
4. Provide adequate ventilation during application and drying.

#### **INSTRUCTION FOR USE**

Prepare one mixture (A+Thinner) as much as needed for application.

First, stir well PRIMTOP 88, then add Thinner B and mix until homogen. Apply mixed material using conventional spray. To achieve a smooth surface use a good quality brush or roller. Provide adequate ventilation during application and drying.

#### **RECOMMENDED COATING SYSTEM**

Preceding coat : PRIMTOP 88  
Subsequent coat : PRIMTOP 88

#### **SAFETY PRECAUTION**

Avoid contact with the skin and eyes. Wear suitable protective clothing such as overalls, goggles, dust masks, and solvent resistance gloves. Use barrier cream.

This product is flammable. Subject to spontaneous heating. Do not smoke. Use only explosion proof equipment. Do not breathe the vapor of spray. Ensure adequate ventilation and fresh air entry during application and drying. If there are experiences eye watering, headaches, dizziness or difficulty breathing, leave the area to obtain fresh or respiratory protection.

#### **FIRST AID**

Eye contact : Rinse immediately with plenty of water for at least 15 minutes; seek medical advice  
Skin contact : Wash with soap and water. If irritation occurs, seek medical advice  
Ingestion : Provide symptomatic treatment and seek medical advice  
Inhalation : Remove person to fresh air. Keep patient rested and give artificial respiration

#### **DISCLAIMER**

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