

## TRI- COAT 200 AC

### Self priming alkyd modified Coating

#### Description

**Tri -Coat 200 AC** is one component, used as a protective rust inhibitive direct to metal finish coat for use on metal and structural components. Quick dry and all season application combined with good weather resistance make this an ideal coating for both field or shop use.

**The product is certified by National Research Center.**  
in accordance to ASTM (D4060/4541/G153/B117)



#### Uses

**Tri -Coat 200 AC** is used as a coating for concrete, wood and steel for interior and exterior applications.

It is available in different colors on request.

Is used to provide rust inhibitive direct to metal top Coat for:

- steel structures.
- Tanks and silos.
- Warehouses.
- Laundries.
- Wood industries.
- Industrial areas

#### Advantages

- Quick dry and all season application combined with good weather resistance
- Resist indirect heat up to 120 °C.
- no need for primer it is self priming.
- Has a high hiding power.
- Has a good coverage. Highly Durable.

#### Technical Data @°25c

DISCRETIONS	VALUE
Color	White, gray (others required colors)
Solid Content (by weight)	70 ± 2 %
Solid Content (by volume )	50 ± 2 %
Density	1.40± 0.10 kg/l
Touch Dry	15 -20 Min.
Hard Dry	24 hours
Full hardness	7 days
Flash point	27 C°
Min. Application temperature	10 C°
Rate of use (theoretical)	5 -6 m <sup>2</sup> / kg- 75μ DFT/2Coat

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#### Factory & Head Office:

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### Directions for use

#### Surfaces Preparation

All surfaces should be sound, dry, free from oil, grease loosely adhering particles. Steel surfaces should be free from scale and rust. The concrete age should be completely dry.

#### Mixing

Stir the product till get a homogeneity and consistence liquid.

#### Application

Apply the material to the prepared surface using stiff brush, roller or spray.

Item	Min	Max	Act.
Film thickness wet. ( $\mu$ )	100	180	140
Film thickness dry. ( $\mu$ )	50	100	75
Rate of use Theo.(m <sup>2</sup> /L)	10	5	7
Recoat time (approx.)	2 – 4 hrs. (Depending on conditions of weather)		

### Cleaning

Clean all tools and equipment immediately after use with white spirit.

### Package

5 Kg - 20 Kg /can,

### Storage

should be stored at room temperature in dry warehouse.

### Shelf life

1 Years in original packing.

### Health and Safety

- Resins contain irritants, especially to the skin, eyes.
- Persons handling these materials should use appropriate protective clothing, including rubber or plastic gloves.
- If the product should contact the skin, it should be removed immediately With a dry cloth or paper towel, and the areas of contact washed Thoroughly with soap and water.



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