

TECHNICAL DATA SHEET

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 accordince 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 Dray	15 -20 Min.
Hard Dray	24 hours
Full hardness	7 days
Flash point	27 C°
Min. Application temperature	10 C°
Rate of use (theoretical)	5 -6 m² / kg- 75μ DFT/2Coat

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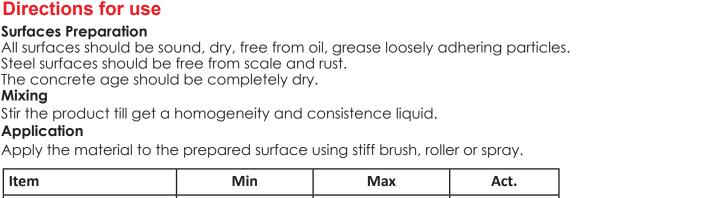




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140 75

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Max

180

100

5

2 – 4 hrs. (Depending on conditions of weather)



Mixing

Item

Application

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

Min

100

50

10

Package

5 Kg - 20 Kg /can,

TRI- COAT 200 AC

Directions for use Surfaces Preparation

Film thickness wet. (μ)

Film thickness dry. (μ)

Rate of use Theo. (m^2/L)

Recoat time (approx.)

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Steel surfaces should be free from scale and rust. The concrete age should be completely dry.

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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