

TECHNICAL DATA SHEET

Tri – Coat 800

One component Alkyd Baldora Coating & Road Marking

Description

Tri Coat 800 is a one component ready toapply as coating and marking baldora based on a special synthetic alkyd binder's resin and pigments Selective pigments fillers, chemicals additive.



Uses

Tri Coat 800 is used as road marking for

- Marking concrete and asphalt flooring of street baldora.
- Garages, parking and loading areas
- Speed humps or other areas with light traffic

Advantages

- One component easy to application
- Good abrasion resistance, water, sulphate and chloride ions.
- Good adhesion for deferent surfaces to asphalt, steel, concrete substrates
- Available on deferent colors

Technical Data @°25c

DISCRETIONS	VALUE
Color	White, yellow, red (others required colors)
Solid Content (by weight)	66 ± 2 %
Solid Content (by volume)	42 ± 2 %
Density	1.45±0.10 kg/L for color 1.00±0.01 kg/L transparent
Touch Dray	2 -3 hrs.
Hard Dray	24 hours
Full hardness	7 days
Flash point	27 C°
Min. Application temperature	10 C°
Rate of use (theoretical)	2 -3 m2 / kg- 175µ DFT/2Coat (depending on surface conditions)

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Factory & Head Office:

6 October City - 4th Industrial Zone - Al Oula Industrial Zone Plot No.: 14 Tel.: (002) 011 195 48267 - Sales: (002) 010 007 88817 - (002) 011 184 87597 Technical Support Call : (002) 011 184 87880 - Email: sales@tichem-eg.com www.trichem-eg.com



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Directions for use

The substrate must be clean, sound and free from all contaminants that may have an effect on the adhesion strength like dust, oils and grease, wa cement laitance and any other contaminants must be removed by blasting or suitable release agent. Concrete surfaces should be full dry and not contain any moisture (28 days at least) Mix the product well using a slow speed drill and paddle, mixing well until homogeneous state.

Tri Coat 800 may be diluted by Tri – Sol 10 if required (0 - 10) % depending on Application tools

Apply one coat or more depending on required dry film thickness using suitable tools gun spray, roller or brush.

Cleaning

All tools should be cleaned with Tri - Sol 10 immediately after use.

Package

Pail: 20 kg. Gallon 5kg

Shelf Life

Has a shelf life of 12 month stored in dry and cool place

Storage

Store the material in a cool, covered dry place. Do not expose the pails to Direct sunlight and keep away from all sources of heat.

Fire

Flammable.

Health and Safety

Application should be carried out in well ventilated place.

Gloves, protective clothing and eye goggles should be worn during application. Skin contaminations should be immediately cleaned with soap and plenty of water. Don't use solvent.

If the material is splashed into the eyes, they should be immediately washed with water and then report to an eye specialist

Do not eat or smoke during application.



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