

A/3, Panchtirth Apartments, Nr. Mahalaxmi Cross Road, Paldi, Ahmedabad-380 007. India

Phone: 91-79-2663 1141 (M) 098240 68278

Fax: 91-79-2662 1078 Web: contechchemicals.com

Email: contechchemicals@hotmail.com info@contechchemicals.com



# EPITAR-C

Coaltar Epoxy Coating System

# **INTRODUCTION:**

Epitar-C is a two-pack Coaltar epoxy paint, having high anti corrosive property. The coating has got high resistant to certain mild acid & alkaline solution as well as salt water. Solvent based epoxies are giving thin films & are porous, where as Epitar-C forms a thick film having no porosity. It is not fire hazardous & is very economical comparing to pure epoxy systems.

#### WHERE USED?

Epitar-C is used for coating steel / concrete surface by Industries such as Fertilizer, Paper, Textiles, as well as in Defence department for painting ship hulls, coating steel pipeline, offshore structures, salt-water tank, effluent treatment plants & sewage plants etc.

# **DIRECTION TO USE: -**

#### Surface preparation

The surface is roughened by wire brushing or sandblasting to remove rust particles & degreased by use of alkali or solvent. Rust Converter may be applied on steel surface prior to paint with Epitar-C. Sand blasting is the best method.

#### How to Mix & apply?

Stir the contents of each container. Take 3 part Resin and 1 part Hardner by weight in a separate container and mix it thoroughly. Apply the prepared paint with a brush/ roller/ airless spray to a minimum thickness of 75 to 100 microns per coat. Use the prepared paint within 30 minutes. 2<sup>nd</sup> Coat may be applied after 24 hours. The surface will become tack dry after 48 hours & fully cured after 6 days.

#### **CHEMICAL RESISTANCE:**

It has got good chemical resistance against the spillage/splash as well as fumes of alkalis, acids and excellent chemical resistance against salt water.

#### COLOUR:

Black

## **COVERAGE:**

Approximate 5 sq.mtr per Kg. on smooth & non-absorbent surface.

## SHELF LIFE:

Epitar-C has a shelf life of 6 months in tightly closed sealed container.

<u>Note</u>: Whilst the information and/or specification contained here in, are to the best of our knowledge true and accurate, no warranty is given or implied in connection with any recommendation or suggestion made by us, as we do not have any direct control over its application.