

# **CLASSIC COAT RB**

Polymer Base Anti-Corrosive Coating for Steel and Reinforcements

# **PRODUCT**:

*Classic Coat RB* is a two pack system anti-corrosive protective coating for steel and reinforcement. Provides a thin section coat with good resistance to weathering.

## DESCRIPTION

*Classic Coat RB* is a thin section coat designed to provide weather resistant to steel and reinforcement. It has given excellent corrosion resistance to the reinforcement bars.

## ADVANTAGES:

- \* Easy to apply
- \* Pre-packed
- \* Excellent Weather Resistance
- \* Good Bonding with Concrete
- \* Excellent adhesion

## PACK & COVERAGE

2 kg and 1 kg pack. A 1 kg pack will cover approximately 50 kg steel of 12mm diameter.

## WHERE TO USE

All reinforcement, steel and embedded steel in concrete.

## PROPERTIES

Working life at  $20^{\circ}$ C – 40 minutes Touch dry time at  $20^{\circ}$ C – 4 hours

## **INSTRUCTIONS FOR APPLYING CLASSIC COAT R**

## 1. Surface Preparation:

The steel or reinforcement should be cleaned by wire brush or acid cleaning. All dust particles should be removed to achieve good bonding of coating.

# 2. Mixing:

*Classic Coat RB* is supplied in two pack material with a powder component and the respective pre-weighed amount of liquid. The liquid should be poured into the suitable mixing vessel and the powder component gradually added under mechanical mixing. The continuous mixing should be done until a homogenous colour is achieved.

## 3. Application:

The mixed *Classic Coat RB* should be applied by brush in one coat on substrate.

## 4. Cleaning:

Brush should be rinsed with water immediately after use.

## 5. Coverage:

A one kg pack will cover approximately 50 kg of 12 diameter steel bar.

## Safety Precaution:

*Classic Coat RB* is non-hazardous. However inhalation of dust of powder should be avoided. In the wet condition, the material is alkaline and any splashes to the skin should be washed off with water to prevent possible skin irritation.

## *How to Specify:*

*Classic Coat RB* an anti corrosive treatment shall be given to all reinforcement and embedded steel in concrete in accordance with the instruction of the manufacturer *Primadon Construction Products Pvt. Ltd.* 

## **OUR RANGE INCLUDES**

- Admixture
- Waterproofing
- Sealants & Protective Coating
- Repairs, Adhesives and Surface Treatment
- Industrial Grout & Flooring
- Epoxy Products

# **ECO FRIENDLY & SPECIAL PRODUCTS**

- Liquid Granites
- Geo Polymer based Eco Friendly Products

