

## BITU COAT (Q.D) H.B. BITUMEN BLACK- SPECIALITY FOR RAIL TRACKS

### **PRODUCT DESCRIPTION:**

**Bitucoat H.B.Bitumen Black:** A high Build anti corrosive Q.D. Bituminous Coating, is a ready for used self curing coating which is a composition of special grade Bitumen, Extenders & Solvent.

### **USES:**

**Bitucoat H.B.Bitumen Black:** Provides an effective water proof, weather proof, corrosion resistance protective coating. It is suitable for application to a wide variety of Materials including Iron & Steel, Aluminium Asbestos, Cement & concrete and is mainly used for:

- **Metal protection: Rail tracks, Structural steel works, M.S tubes etc.**
- **As a protective coating for concrete structures for water loss.**
- **Over coating wood / felt.**

### **SURFACE PREPARATION:**

As with all surface coating, preparation of the surface is of great importance & will influence the Degree of adhesion obtained & the life of the Coating. All surfaces must be sound, stable, and thoroughly clean & dry.

The surface should be thoroughly shot blasted and should be dry and free from grease, oil, dirt, moisture, welding sputters, shoots, specks etc.

### **NOTE:**

Where Shot blasting is not possible, in such cases Acid cleaning or mechanical cleaning is recommended.

### **TYPE:**

Ready mixed, Self-Curing

### **APPLICATION:**

By Roller coating / Brush, conventional spray and also by airless spray.  
Preferably minimum of two coats should be applied.

### **COMPOSITION :**

It is composition of Special type of Bitumen & special type of Extender.

### **RECOMMENDED DFT:**

250-350 Microns.

### **DRYING TIME:**

SURFACE DRY: 10-15 minutes.  
HARD DRY : Within 8 hours.  
TACK FREE : Overnight.

### **THEORETICAL SPREADING RATE:**

1.48-2.08 M<sup>2</sup>/ltr/coat

### **FLASH POINT:**

27° C.

### **SOLUBILITY IN WATER:**

Nil.

### **COLOUR:**

Black.

### **PACKING:**

200 Ltrs, 20 Ltrs & 4 Ltrs

### **SHELF LIFE:**

Not more than one year from the date of manufacturing for an airtight and properly sealed container in ambient temperature.

### **THINNER :**

Use NDC Spl. Thinner for this Paint (if necessary for better result).

**DISCLAIMER:** The information given in this data sheet is best of our knowledge, observed while tested in ideal condition in our laboratory.

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