

## Chromapoxy - Balu Epoxy Aluminium Pigmented Paint

### **PRODUCT DESCRIPTION:**

A two component Epoxy Bitumen based paint With aluminium pigmented.

### **USES:**

For D.I.Pipes, Chemical Plants, Petrochemical Plants, Refineries, Pipelines, Fertilizers Plants, Pharmaceutical Units, Marine Installation Etc.

### **SURFACE PREPARATION:**

Degrease and Blast clean to SA 21/2 grade minimum of Swedish specification SIS -05-5900-1967. Surface profile should not exceed 65 microns.

Surface should be clean dry free from oil grease, Salt and others contaminants before applying Chromapoxy BALU H.B.FN.Paint.

### **METHOD OF APPLICATION:**

Stir base thoroughly and then mix four parts base and one part Hardener by volume to uniform consistency. Allow the mixture & stir again before application BRUSH/SPRAY (Airless spray recommended for uniform film stir again before application and wish film build)

### **NOTES OF AIRLESS SPRAY:**

TIP RANGE 15-21 thou.  
TOTAL OUTPUT FLUID PRESSURE:1500-2500 psi (106-176 kg/cm<sup>2</sup>)

### **MIXING RATIO:**

Base : Accelerator = 4:1 By Volume

### **POT LIFE:**

2-3 Hours

### **FINISH:**

Smooth & Uniform Eggshell gloss.

### **RECOMMENDED DFT:**

70 - 90 Microns (Minimum).

### **DRYING TIME:**

Surface Dry: Within 2 Hours  
Handle able Dry: 18-24 hours  
Full Cure : 7 days

### **THEORETICAL SPREADING RATE:**

6-4.6 M<sup>2</sup>/ Ltr /coat  
Over coating Interval Min: 24 hours  
Max: 7days

### **FLASH POINT:**

Above 20° C.

### **COLOUR:**

Aluminium (Metallic Brown)

### **FINISH:**

Smooth & Uniform Egg shell Gloss.

### **STORAGE LIFE:**

Up to 9 months so long as the material is stored in a & cool place sealed container.

### **THINNER :**

When necessary use NDC SPL. EPOXY Thinner for Chromapoxy BALU H.B.FN Paint.

**PRECAUTIONS:** Not to be applied when the temperature is above 500C and relative humidity rises 90%.

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

**WORKS:** POST & VILL & PO: BAMUNARI, NH -2, DELHI ROAD .DIST HOOGHLY, 712205,  
WEST BENGAL. PHONE: 9830317320

**OFFICE:** JEEVAN NIWAS, 30A, BLOCK -R, NEW ALIPORE, 2ND FLOOR, FLAT A/5

KOLKATA: 700 053,

CONTACT: +91 9830848300 / 98308 49200 / 9674129944.