

# PRODUCT INFORMATION

## CHROMAPOXY H.B.FN RED



AN ISO 9001-2008 COMPANY

### PRODUCT DESCRIPTION:

Two components EPOXY based paint with amine cured.

### USES :

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

### SURFACE PREPARATION:

Degrease and Blast clean to SA 2<sup>1/2</sup> 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 H.B.FN.Red.**

**MIXING RATIO:** Base: Accelerator = 3:1 by Volume

**POT LIFE:** 4-6 Hours

### METHOD OF APPLICATION:

Stir base thoroughly and then mix three 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>)

**FINISH:** Glossy – Eggshell

**FLASH POINT:** Above 20<sup>0</sup> C

### DRYING TIME

Surface Dry : Within 4 Hours  
Handle able Dry: 24-48 hours  
Full Cure : 7-10 days

**COLOUR:** Blue, Green, Red & Black

### RECOMMENDED D.F.T/COAT:

65-75 Microns (approx)

### THEORETICAL SPREADING RATE:

7.5-6.5 M<sup>2</sup>/ltr/coat

Over coating Interval                      Min: 24 hours  
Max: 7days

### STORAGE LIFE:

Up to 12 months so long as the material is stored in a & cool place sealed container

### PRECAUTIONS:

Not to be applied when the temperature is above 50<sup>0</sup>C and relative humidity rises 90%.

For proper curing of film .ambient temperature should not be lower than 10<sup>0</sup> C and adequate ventilation should be provided during application.

### THINNER:

When necessary use **NDC SPL. EPOXY Thinner** for **Chromapoxy H.B.FN Red.**

**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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