



## **PENTADUR SOLVENTLESS EPOXY**

### **DESCRIPTION**

**PENTADUR SOLVENTLESS EPOXY** is an Air drying, High Build Epoxy Coating.

### **TYPICAL USE**

As a good Acid, Alkali and Chemical resistance coating.

### **PRODUCT DATA**

#### **MIXING RATIO**

Base : 2.5 by vol.,  
Curing Agent : 1 by vol.

#### **POT LIFE**

1 hrs

#### **APPLICATION**

Airless Spray

#### **NOZZLE ORIFICE**

0.023"

#### **NOZZLE PRESSURE**

3600 psi

#### **VOLUME SOLIDS**

100 %

#### **RECOMMENDED DFT CORRESPONDING WFT**

100 - 200 microns  
100 - 200 microns

#### **THEORETICAL SPREADING RATE AT ABOVE DFT**

10 sq.mtrs/Ltr

#### **FINISH**

Glossy

#### **COLOUR**

Grey. Green

#### **THINNER**

Not required  
For Cleaning – Thinner 145

#### **SHELF LIFE**

12 months

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## **2. PENTADUR SOLVENTLESS EPOXY**

**SURFACE PREPARATION** May be applied in thickness other than indicated depending upon circumstance. The best time for recoating is when the applied film is still tacky. If the maximum recoating interval is exceeded, roughening of the surface is necessary. Before over coating, after exposure, in contaminated environment, clean the surface, thoroughly by high pressure fresh water hosing and allow to dry.

### **HEALTH AND SAFETY**

As a general rule, inhalation of solvent vapours or paint mist and contact of liquid paint with skin and eyes should be avoided. Forced ventilation should be provided when working in confined spaces or stagnant air. Even when ventilation is proved, respiratory, skin and eye protection is always recommended when spraying. In addition, National and safety regulations should followed.

**ISSUE**

**:**

**AUGUST 2006.**

**This cancels all previous Literature of the Product.**

**Information of the leaflet is given on goodwill without warranty.**

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