

PC:1001

#### PROTEX COATINGS OF CREATIVE BUSINESS SYSTEMS

### **Protothane PU Zinc Phosphate Primer**

Two pack, air drying polyurethane alephatic primer with zinc phosphate anti-corrosive pigment

#### **FEATURES**

- \* General purpuse quick drying polyurethane primer
- \* Very good resistance to atmospheric exposesure condition
- \* Good asthetic look
- \* Best primer when primed & finish paint are in different location
- \* Good michanical properties

#### **TECHNICAL DATA**

Type : Acrylated binder with isocyanate hardner

**Colour** : Redoxide & Grey

Finish : Matt

Mixing Ratio By Volume : 3;1/5;1 (Base:Hardner)

**Induction Time** : None

**Application Method**: Brush, Spray, Airless Spray

Recommended DFT / Coat : 25 - 35 Microns

**Theorical Coverage** : 12.0 - 8.0 Sq. mtr.

**Pot Life 30 C** : 4 - 6 hours

Drying time 30 C : Touch Dry: 30 Minute

> Handle: 6 hours Hard Drv: 16 hours Full Cure: 7 Days

Overcoating Interval 30 C : Minimum hours: 12

> 5 Maximum Days:

Flash Point : Above 28 C

: 12 Months (30 C Room Temp. Cool & Dry) **Storage Life** 

: Brush 0-5, Spray 5-15, Airless Spray 0-5 % Protex Thinner T - 1195

**Health & Safety** : Please refer our MSDS

**Packing** : 20 Ltrs and 4 Ltrs

#### Surface Preparation & Substrate Condition\_

\* Surfece must be free from all contamination like oil, grease, carbon, moisture, rust, loose under coats, Dust etc.. in case of blasted metal surface gaves excillent result, in case of old painted surface the old paint should be removed, for new surface it should be sufficiently roughed prior to painting.

#### Notes

- \* Stir all component seperately, if settling is observed, loosen the settled material with the help of pneumatic stirrer followed by power driven stirrer for quick homogenous mixing. (After that mix both material, in case of two pack give induction time if applicable) then apply.
- \* Thinner is depand on application method & Dft requirement, in general condition, please conform with our technical team if your specific requirement.
- \* Do not apply when temperature below 10 C or arise above 50 C and when relative humidity rises above 85 %, Do not apply during Fog, Rain or Mist.
- Brushes and spray equipment should be cleaned with recommanded PROTEX thinner.
- Viscocity may very in case of temp. variation & volume of solid may 5 % (+, -) subject to shade to shade.

#### Disclaimer

The informatation contained with this taechnical data sheet based on information believed to be reliable at the time of preparation, since we have no control over the quality or condition of the substrate or the various factors affecting the use & application of product, we do not accept any responsibility or liability arising out of use of the product, we are authorised to change the data with out prior notice, we will issue new data sheet, the user should conform with Mfg./supplier before use.

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# **Creative Business Systems**

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