

PC:0027

#### PROTEX COATINGS OF CREATIVE BUSINESS SYSTEMS

## **Prosin HB MIO Paint**

Single pack micaceous iron oxide, high build paint

### **FEATURES**

- \* Better resistance against Humidity & marine environment
- \* High dry film thickness of micaceous iron oxide give Long term resistant
- \* User's friendly, can apply by Brush, spray, airless spray
- \* On blasted primed ferros surface get best performance
- > Can be top coated with Synthetic base Paint

#### **TECHNICAL DATA**

**Type** : Alkyd with Micaceous iron oxide pigment

Colour : Brown

Finish : Matt

Mixing Ratio By Volume : Single pack

**Induction Time** : None

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

**Recommended DFT / Coat**: 50 - 75 Microns

**Theorical Coverage** : 11.5 - 7.5 Sq. mtr.

**Pot Life 30 C** : N. A.

**Drying time 30 C**: Touch Dry: 2 hours

Handle: 12 hours Hard Dry: 16 hours Full Cure: 7 Days

Overcoating Interval 30 C : Minimum hours: 16

Maximum Days: 7

Flash Point : Above 28 C

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

**% Protex Thinner T - 200**: Brush 0-5, Spray 5-15, Airless Spray 0-5

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

Packing : 20 Ltrs & 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**

7, Agrawal Estate, Gulab Nager Char Rasta, B/S Bhagirath-3, Amraiwadi, Ahmedabad-26 M-9825008956, 9426386442 (F) 079-22742526 Website: www.cretex.com email id: creativeprotex@gmail.com / dhirentricoat@yahoo.com