ROZAM FAST PRIMER 7000

DESCRIPTION :

ROZAM FAST PRIMER 7000 is anti corrosive primer based on modified alkyd , pigmented with red iron oxide and zinc phosphate to give the following advantages :

- **A high quality anti corrosive primer for steel surfaces .**
- **Fast drying properties .**
- **To be coated with conventional paint systems .**
- **Lead free**
- **Can be applied with automatic spray equipment .**

TECHNICAL DATA :

- **Finish**	**: Egg shell .**
- **Color**	**: Ral 3009 , white and gray**
- **Solid by volume**	**: 50 - 52 % approx .**
- **Specific gravity**	**: 1.5 – 1.52 gm / Cm3**
- **Theoretical spreading rate**	**: 10.5 m2/L (50 microns D.F.T)**
- **Dry film thickness**	**: 50 microns**
- **Wet film thickness**	**: 95 microns .**
- **Thinner**	**: ROOTS thinner No. 1001 .**
- **Drying time**	
- **Surface**	**: 10 - 15 hr (at 25 °C & 60 % R.H.)**
- **Full cured**	**: 4 days (at 40 °C & 60 % R.H.)**
- **Recoat interval**	
- **Min**	**: 4 – 6 Hrs(at 25 °C & 60 % R.H.)**
- **Max.**	**: no limitation .**

- **Shelf life** : **12 months (at normal conditions in original containers)**
- **Packing** : **25 Kgm**

MODE OF APPLICATIONS :

1- The metal or substrate should be treated by sandblasting or steel brush to get a clean surface free from rust, also it should be free from oil and greases .

2- The primer should be stirred well before application and thinned to the suitable consistency by the thinner no. 1001 of ROOTS thinner .

APPLICATION METHODS :

By roller & brush :

- **Volume of thinner** : **0 – 5 %**

By air spray :

- **Volume of thinner** : **5 – 10 %**
- **Nozzle orifice** : **2 – 3 mm .**
- **Nozzle pressure** : **3 – 4 bar .**

By airless spray :

- **Volume of thinner** : **2 – 5 %**
- **Nozzle orifice** : **0.02 – 0.03 inch .**
- **Nozzle pressure** : **120 – 150 bar .**