

Description:

It Is A Fast Dry Synthetic Primer Based On Perfect Types Of Industrial Resins And Pigments Rich With Anti - Corrosive Substances.

Advantages:

- Long Time Anti - Corrosive Primer.
- Very High Protection To The Surface.
- Give Very Hard Surface.
- Flow And Easy To Use.
- Fast Drying.
- High Corrosion Resistance Properties.

Fields Of Application:

- Applied On Different Steel Structures.
- Applied On Natural Gas Pipes.
- Applied On Water Pipes.

Color:

According To PACHIN Color Shades.

Finish:

Flat.

Specific Gravity:

1.45±0.05 Gm / Cm3

Solid By Volume:

50±2 %.

Theoretical Spreading Rate:

6 - 7 M² / Kg (At D.F.T 50 Micron).

Wet Film Thickness:

100 Microns.

Dry Film Thickness:

50 Microns.

Drying Time:

- Surface: 15 - 20 Min. (At 25°C & 60% R.H.).
- Dry To Over Coat Minimum: 4 Hrs. (At 25 C & 60% R.H.).
- Dried/Cured For Service: 3 Days(At 25 C & 60% R.H.).

Time To Recoat:

- Min.: 2 Hrs (At 25°C & 60% R.H.).
- Max.: No Limit.

Shelf Life:

12 Months In Its Closed Original Cans At Good Stores In Ideal Conditions.

Thinner:

No. 10152 (PACHIN Thinner).

Method Of Application:

- By Airless Spray:
Nozzle Orifice: 0.017” - 0.02”
Nozzle Pressure: 180 Bar
Volume Of Thinner: 2 - 5 %
- By Air Spray:
Nozzle Orifice: 1 - 2 Mm
Nozzle Pressure: 3 - 4 Bar
- By Brush (For Small Areas) :
Volume Of Thinner: 5-10%

Surface Preparation:

- For New Steel Sand Blast Up To Sa 2½.
- For Maintenance Remove Dust, Oils, Greases And Loose Materials By Wet Or Dry Abrasive Blasting Or Power Tool Cleaning.

