

TECHNICAL DATA SHEET :

Product name: **ETCH PRIMER**

Product Description : ETCH (WASH) PRIMER YELLOW

This primer is an anti-corrosive primer, having excellent adhesion on Galvanized Sheets, Aluminium & Mild Sheets. This primer is specially formulated for fast drying with longer pot life.

Recommended use : Suitable for overcoating by all types of paint systems like QD, Epoxy, Stoving , P.U. & NC

Features :

- Excellent barrier coat for G.I. , Aluminium and MS
- Excellent Adhesion

Physical Properties :

Specific Gravity	:	0.95 (± 0.05) kg/ltr
D.F.T.	:	5 to 10 microns per coat
Viscosity	:	80 (±10) seconds by B4 Ford cup
Flash point	:	24° C
Pot Life	:	4-6 hours

Surface Preparation : Surface Should be Clean ,Dry & Free From Moisture & oil.

Application :

- 1) Application Conditions : Ambient temperature shall be above 10°C and relative humidity shall be below 85%. Adequate ventilation shall be provided in confined spaces
- 2) Mixing : Stir well with mechanical stirrer before application
- 3) Mixing ratio : 1 parts Primer : 1 part Etch Primer Hardner
- 4) Application method : By air assisted spray gun
- 5) Finish : Smooth & Matt
- 6) Adhesion : Excellent – 5B passes
- 7) Spreading Capacity : 120 (± 10) sq.ft . per coat at 5-10 microns DFT
- 8) Re-coat ability : After 1-2 hours & before 16 hours

Shelf Life : 06 months

(Recommended : Overcoating by Stoving HP High solids paint ; intercoat adhesion passes)