

General Description:

A two pack primer based on polyvinyl resin and a special anti corrosive pigment.

Major Uses:

Acidic pre – treatment for ferrous and non – ferrous metals to provide good anchorage of primers and topcoats. It contains acid to etch the surface. Suitable on new and old galvanized steel.

Characteristics and Physical Properties:

Color	Greenish Yellow
Gloss	Eggshell
Volume Solids %	9%
Flash Point	10 ⁰ C
Mixing ratio	4 : 1
Dft.	7 microns
Coverage	13m ² / lit. @ 7 microns
Shelf Life	12 months.

Surface Preparation:

Non – Ferrous Metal:

- Surface should be free from oil grease and other contaminants. It should be solvent cleaned prior to subsequent coating.
- Surface should be clean and dry.

Galvanized Steel:

- Ensure that only white zinc are removed by abrading with sand paper or suitable mechanical tool.
- Remove all traces of oil, grease by solvent cleaning in accordance with the guidelines given by SS PC–SP I.
- Surface should be clean and dry prior to the application of WASH PRIMER and the subsequent coating.

Mixing and Application Data:

Method of Application: By brush, roller, airless and conventional spray.	
Spray Data	
Conventional Spray	
Nozzle Orifice	2 – 3 mm.
Nozzle Pressure	43 – 57 psi.
Dilution	5 – 10%
Thinner	# 135
Airless Spray	
Nozzle orifice	0.38-0.46mm.
Nozzle Pressure	1138 – 1710psi
Dilution	0 – 5%
Thinner	# 135

- The temperature of the substrate should be min. of 3⁰C above the dew point of the air, temperature an relative humidity measured in the vicinity of the substrate.
- Do not apply the product in excess on the recommended film thickness as it may cause a poor adhesion of the subsequent coating.
- This primer is sensitive on moisture and dew and therefore, it is recommended to apply immediately the next coat after 2 hrs. of drying.

Storage:

WASH PRIMER should be kept in cool area. Keep container tightly closed.

Cleaning of Tools:

All tools should be cleaned with Wash Thinner or Epoxy Thinner # 135 as soon as possible.

Packing:

Available in 4 lit and 20 lit,

Physiological Hazards:

WASH PRIMER does not contain dangerous solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. WASH PRIMER is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well with fresh water and seek immediate medical advise.