



PRODUCT DATA

1355

Epoxy PCP Primer

Description: A rust inhibitive primer for steel surfaces. Excellent corrosion and weather resistance. Recommended for general use as a shop primer offering good thin film corrosion protection. Can be used as a holding primer for blasted subassemblies or steel fabrications. Good for use as a tie coat or zinc seal over inorganic zincs.

Typical Uses: Excellent resistance to corrosion from fresh from fresh and salt water. Good aged recoatability. May be topcoated with a wide variety of generic coating systems. An excellent weld thru primer. Excellent spray application properties with a long pot life. Dry to recoat in minutes with very good thin film rust inhibitive properties

Dry Temperature Limits: Dry Heat - To 200 degrees F. (121 degrees C.)

Surface Preparation: All surfaces to be coated must be dry, cleaned free of dust, dirt, rust, oils, and other contaminants, Blast cleaning is recommended

Application Equipment: Brush, Roller, Airless or Conventional spray. To obtain maximum edge protection and film build, spray application is recommended.

Application Conditions:

- Noncontaminated surface, free of all oil, grease, mildew, other contamination
- Dry, dust-free metal surface
- Metal temperature above 60 deg.F
- Metal temperature at least 5 deg. above the dew point
- Ambient temperature above 50 deg.F
- Humidity less than 90%
- Material temperature between 60 and 90 deg.F

Primer: *n/a*

Thinner: not needed

Clean Up Solvent: Mek

Safe Application Conditions: Consult MSDS for proper handling, cleanup, disposal, and use of personal protective equipment. Circulate sufficient air to maintain working environment below the PEL and LEL. Apply according to local, state, and federal (OSHA) regulations.

Finish: Low Sheen

Color: red/gray/black

Volume Solids: 24% +/- 2 average

VOC: 5.25

Flash Point: 45 degrees F. (7 degrees C.)
PMC

Dry Film Thickness: 1.0-3.0 mils

Wet Film Thickness: 2.5- 7.0 mils

Theoretical Coverage: 386 Square feet per dry mil average. The actual coverage will be less, depending on application technique, job conditions and type of surface to be coated.

Mix ratio is 2:1 by volume A TO B.

Pot Life: 24 Hours at 75 degrees (24 degrees C.)

Shelf Life Time:

Dry Time:

To Touch – 2 minutes TACK FREE – 5 MINUTES

Mixing: Before use, the two components should be mixed to a uniform color blend. Allow the mixed material an induction period of approximately 15 minutes (at 75 degrees F.) before use.

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