



TECHNICAL DATA SHEET

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EPOXY POLYAMIDE PRIMER MIL-PRF-23377H CLASS C

PRODUCT DESCRIPTION:

A two-component, low VOC, high build strontium chromate type epoxy-polyamide primer for spray and brush applications. Suitable for use as a primer for aliphatic polyurethane topcoats. Furnished in a packaged kit and suitable for use under air pollution regulations. Formulated for the protection against solvents and chemicals on interior and exterior surfaces.

TYPICAL PROPERTIES:

ColorsType I: Yellow, Type II Dark Green or Gray
Shelf Life 1 Year From Date of Mfg.

DRYING TIME:

Tack-Free Within 5 Hours
Dry Hard Within 8 Hours
Pot life 4 Hours
Maximum VOC 340 g/l (2.8 lbs/gal)
Viscosity Max 40 Seconds #4 Ford Cup

APPLICATION & INDUCTION:

Each of the two components should be thoroughly mixed separately. Component B is then slowly poured into Component A with constant stirring until a 1:1 ratio is achieved. Mix components into the Component A can and the Component B can to intermix both components. Mix thoroughly and allow to stand one hour before using. Thin with MIL-T-81772B Type II if necessary.

Apply a mist coat and allow to dry 30 minutes. Apply a second coat to a total dry film thickness of 0.6 to 0.9 mils. Brush and roll small areas only, as spraying is the recommended application.