



TECHNICAL DATA SHEET

Page 1 of 1

EPOXY POLYAMIDE PRIMER MIL-PRF-23377J, TYPE 1, CLASS C2

PRODUCT DESCRIPTION:

A two-component, low VOC, corrosion-inhibitive, 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 net 1 gallon kit at a 3:1 by volume mix ratio, 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 mixing ratio of three parts Component A to one part Component B is achieved. . Mix thoroughly and allow to stand 30-45 minutes before using.

Always add Component B to Component A, never the reverse.

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.