

MIL-PRF-22750F EPOXY POLYAMIDE COATING

| TECHNICAL DATA SHEET | |
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| DESCRIPTION: | |
| <p>MIL-C-22750F is a two component, High Solids, Epoxy Polyamide Coating. This coating is formulated to resist chemicals and solvents. This product has excellent adhesion properties with good mar and impact resistance. These properties allow MIL-C-22750F to be used in a wide variety of commercial applications. Intended primer, MIL-P-23377.</p> | |
| INTENDED USE: | |
| <p>OFFSHORE RIGS & PLATFORMS * CORROSIVE ENVIRONMENTS * STORAGE TANKS AIRCRAFT * MARINE * GROUND EQUIPMENT * INDUSTRIAL</p> | |
| PROPERTIES: | ADVANTAGES: |
| <p>COLORS: full range Fed Std 595b</p> <p>SOLIDS by volume 53-57% ** SOLIDS by weight 65-76% **</p> <p>Mix Ratio 3-1 by volume (30 min. induction period) with 22750F Catalyst</p> <p>Dry Film Thickness 1.7-2.3 mils</p> <p>Dry Times @77 °F Tack Free 2hrs * Dry 6-8 hrs * Light Service 24hrs * Full Service 7 days *</p> <p>Recoat 77 °F 24 hrs * Pot Life @ 77 °F 4 hrs * VOC (maximum) <340 g/l (2.8 lbs/gal) Shelf Life @77 °F 12 months (D.M.)</p> <p>Reducer (as needed) MIL-T-81772B ty 2</p> <p>S.F. Coverage 450-600 sq/ft gal. *** * times will vary with, humidity, temperature and film thickness. ** values will vary with colors. *** @ 100% transfer efficiency</p> | <p>Solvent Resistant Impact Resistant Chemical Resistant Meets ASTM Standard Tests Meets Military Specification</p> <p style="text-align: center;">Surface Prep & Primer Prefered Method:</p> <p>Solvent wash Acid- Clean & Etch Conversion Coating Prime MIL-P-23377 @ .9 mils dry. (minimum)</p> <p style="text-align: center;">Alternate Method:</p> <p>Steel SSPC SP6 - SP10 Aluminum SSPC SP1 Prime same day before rusting occurs</p> <p style="text-align: center;">SAFETY: Refer to Material Safety Data Sheets before use</p> <p>Distributed by: PACIFIC RESINS & COATINGS LTD. AIRCRAFT COATINGS & RESINS 151- 5489 Byrne Road, Burnaby, BC, Canada, V5J 3J1 Phone (604)432-6111 or (604)430-4151 Fax (604)432-7006 e-mail info@pwpaints.com</p> |
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