

MIL-P-53022B Type II PRIMER, EPOXY COATING CORROSION INHIBITING

TECHNICAL DATA SHEET	
DESCRIPTION:	
<p>MIL-P-53022B is a fast drying, two component, corrosion inhibiting, lead and chromate free epoxy primer. Meets air pollution requirements (Rule 102) and may be used to replace MIL-P-52192 and MIL-P-23377 where exposure to lead or chromate pigments is not permitted.</p>	
APPLICATION	
<p>Apply MIL-P-53022B over well cleaned, bare substrates. Mix four parts epoxy primer with one part of catalyst provided. Stir and allow a 30-45 minute induction period. Spray one cross coat to achieve a dry film thickness of 1.0-1.5 mils. Use mixed materials within 6-8 hours. For brushing or rolling use MIL-T-81772B type II Reducer, not to exceed 1 pint per gallon.</p>	
PROPERTIES:	ADVANTAGES:
<p>COLOR: Gray #26622</p> <p>SOLIDS by volume 70-72%</p> <p>SOLIDS by weight 82-84%</p> <p>Mix Ratio 4-1 by volume with 53022 Catalyst</p> <p>Dry Film Thickness 1.0-1.5 mils</p> <p>Dry Times @77 °F Touch 5 minutes * Dry Hard 90 minutes*</p> <p>Dry Through/Topcoat Within 4 hours*</p> <p>Induction Period 30 minutes</p> <p>Pot Life @ 77 °F 6-8 hrs *</p> <p>VOC (maximum) 235-240 Grams/L</p> <p>Shelf Life @ 77 °F 12 months (D.M.)</p> <p>Reducer MIL-T-81772B ty II</p> <p>S.F. Coverage 250-300 sq/ft gal. ***</p> <p>* times will vary with, humidity, temperature and film thickness.</p> <p>*** @ 100% transfer efficiency</p>	<p>LOW VOC CONTENT LEAD & CHROMATE FREE MEETS (rule 102) AIR POLLUTION CORROSION INHIBITING CAN REPLACE MIL-P-23377 & MIL-P-52192 MEETS MILITARY SPECIFICATION</p>
	SAFETY
	Refer to Material Safety Data Sheets before use
	PRECAUTIONS:
	<p>Use with adequate ventilation For industrial use only Avoid contact with skin and eyes Keep out of reach of childrens</p>
	<p>Distributed Worldwide 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>