

MILSPRAY

Military Technologies

VACUUM TOUCH-UP GUN PRIMER

MIL-PRF-85582 WATER REDUCIBLE EPOXY PRIMER

DIRECTIONS FOR USE:

- Step 1:** Shake MILSPRAY bottle **AGGRESSIVELY** for 30 seconds from time you hear ball rattle. It is important that you shake until all pigment is uniformly dispersed before adding hardener. Remove cap to expose foil seal on top of bottle. Keep cap nearby.
- Step 2:** Remove white cap from small bottle containing "Part B." This is the bottle with the neon pink label. Place spout tip cap (separate piece in bag) in center of foil seal on catalyst bottle and gently push through the center of the seal. Attach spout tip cap to small catalyst bottle and place tip of catalyst bottle on center of foil seal on larger paint bottle and gently push through the center until the top of the small catalyst bottle is resting on the foil seal. Squeeze the bottle firmly until all the contents are dispensed into the larger MILSPRAY bottle.
- Step 3:** Replace cap on MILSPRAY bottle and shake **AGGRESSIVELY** for 2 minutes. When done, remove cap. Check viscosity. If necessary, further reduce the mixture with DI water additions of 5% by volume of mixed coating up to a maximum of 15%. Do NOT add more than this amount.
- Step 4:** Allow the material an induction time of 20 minutes before using. Once material has sat for required amount of time, attach bottle to vacuum touch-up gun.
- Step 5:** When finished, dispose of in accordance with local base regulations.

TECHNICAL INFORMATION

Epoxy Primer Material.....	MIL-PRF-85582	Shelf Life.....	1 yr
Kit Coverage.....	2 - 3 sq. ft @ 1 mil DFT	Full Cure*.....	14 days
Recommended DFT.....	0.6 - 1.0 mils	Force Cure*.....	Flash dry at
Pot Life*.....	4 hrs		55 - 80°F for a min of 1 hour before force curing
VOC.....	1.70 lbs./gal (as applied)		at 145° - 155°F for 24 hrs.
Storage Temp.....	35 - 115°F	Dry Hard*.....	6 hrs
Application Temp.....	59 - 95°F	To Topcoat*.....	2 hrs
Relative humidity.....	35 - 75%		

Note: Dark colors may cure slower than light colors.

*@77°F/25°C