

# MILSPRAY

Military Technologies

## PREFILLED TOUCH-UP BRUSH / ROLLER 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.

**Step 4:** Allow the material an induction time of 20 minutes before using.

**Step 5:** **For Brush** - Attach brush head to bottle by pressing it firmly onto the neck of the bottle and then screwing it on. Squeeze to apply paint. NOTE: it may be necessary to press the brush down onto the neck of the bottle with considerable force to get the threads to engage one another.

**For Roller** - Attach mini foam roller head to bottle and squeeze to apply paint to surface requiring touch up. To build film thickness, squeeze more material and spread back and forth in a random pattern. Do not press down on roller head as this will cause paint "smudging." Gently roll foam over surface. To build film thickness you may need to apply 2 coats - apply the first, allow to dry, and then apply the second coat.

**Step 6:** When finished, dispose of in accordance with local base regulations.

### TECHNICAL INFORMATION

Epoxy Primer Material.....MIL-PRF-85582  
Kit Coverage.....2 - 3 sq. ft @ 1 mil DFT  
Recommended DFT.....0.6 - 1.0 mils  
Pot Life\*.....4 hrs  
VOC.....1.70 lbs./gal (as applied)  
Storage Temp.....35 - 115°F  
Application Temp.....59 - 95°F  
Relative humidity.....35 - 75%  
Note: Dark colors may cure slower than light colors.

Shelf Life.....1 yr  
Full Cure\*.....14 days  
Force Cure\*.....Flash dry at  
55 - 80°F for a min of 1 hour before force curing  
at 145° - 155°F for 24 hrs.  
Dry Hard\*.....6 hrs  
To Topcoat\*.....2 hrs

\*@77°F/25°C