

# MILSPRAY

Military Technologies

## PREFILLED TOUCH-UP BRUSH / ROLLER PRIMER MIL-PRF-23377 YELLOW EPOXY PRIMER

### DIRECTIONS FOR USE:

- Step 1:** Shake MILSPRAY bottle **AGGRESSIVELY** for 30 seconds from time you hear ball rattle. The ball may have to be jarred loose if product has been stored for a period of time as contents may settle. 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. Locate small bottle of deionized water and puncture seal in the same manner as catalyst bottle. Place tip of deionized water bottle in existing hole in foil seal and dispense contents.
- Step 4:** Replace cap on MILSPRAY bottle and shake **AGGRESSIVELY** for 30 seconds.
- Step 5:** Induction time: Let mixed material stand for 10 minutes.
- Step 6:** Shake bottle for 1-2 minutes. When done, remove cap.
- Step 7:** **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 8:** When finished, dispose of in accordance with local base regulations.

**Notes:** If it is necessary to add thinner to this coating, use only Mil-T-81772B TY II Epoxy Thinner. In areas where air quality regulations restrict volatile emissions, do not add thinner to this primer if that addition will raise the VOC content to greater than 340 g/L (2.8 lb/gal). The addition of too much thinner can cause pigment to flocculate and fall out of solution.

### TECHNICAL INFORMATION

Epoxy Primer Material.....MIL-PRF-23377  
Kit Coverage.....2 - 3 sq. ft @ 1 mil DFT  
Recommended DFT.....0.6 - 0.9 mils  
Pot Life\*.....4 hrs  
VOC.....2.8 lbs./gal

Storage Temp.....50-75°F  
Shelf Life.....1 yr  
Dry Hard\*.....8 hrs max  
To Handle\*.....10 Hours Max  
Recoat\*.....5 Hours

\*@77°F/25°C