



# TECHNICAL DATA SHEET

## TECHNICAL DATA SHEET TT-P-2756A POLYURETHANE COATING

- PRODUCT:** A low VOC, self priming, polyurethane coating.
- DESCRIPTION:** TT-P-2756A is intended for use on aircraft weapon systems and other applications where metallic and polymeric substrates require protection. It is self priming and low VOC with a maximum of 420 grams/liter content. Mixing ratio is 4:1 by volume.
- PROPERTIES:**
- COLORS..... Per Fed-Std 595B
- GRIND:**
- GLOSS..... 7  
FLAT..... 5
- VOLATILE ORGANIC COMPOUNDS(VOC)..... 420 G/L Max
- FINISH: 60 Degree**
- GLOSS:..... 90% Minimum  
SEMIGLOSS:..... 15 - 45%  
FLAT:..... 6% Maximum
- DRYING TIMES:**
- SET-TO-TOUCH:..... Within 2 Hrs  
DRY HARD:..... Within 8 Hrs
- ADVANTAGES:**
- (1). Self Priming
  - (2). Low VOC
  - (3). Lead & Chromate Free
  - (4). Superior Exterior Resistance
- USES:**
- (1). Aerospace Applications
  - (2). Aircraft Weapon Systems
  - (3). Metal & Polymeric Substrates
  - (4). Industrial Facilities
- APPLICATION:** Normal packaging is one gallon of base and one quart of catalyst. Mix at a ratio by volume of four parts Component 1(base) to one part Component 2(catalyst). Apply by brush, roller or spray methods. For brush and roll, thin with MIL-T-81772B TY.I, at 10% by volume. For spray application, thin with MIL-T-81772B TY.I, 10-15% by volume. Apply to a dry film thickness of 2.0 - 2.6 mils.