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TT-P-1757B TYPE 1, CLASS N LEAD & CHROMATE FREE PRIMER

DESCRIPTION

This is a non-photochemically reactive single component lead & chromate free alkyd primer is used primarily on aluminum aircraft or airborne equipment surfaces. It is intended to be used on treated aluminum or surfaces coated with either Mil-C-8514 or DoD-P-15328.

This product may be used without a topcoat but can be top coated with a lacquer or enamel.

PHYSICAL CHARACTERISTICS

COLOR: (Y) Yellow or (T) Green

GLOSS: 6% maximum (60°)

VISCOSITY: 16-25 sec. #4 Ford

SOLIDS by WEIGHT: ~59%

WEIGHT PER GALLON: 9.4 –10.1 lbs

V.O.C. : ≤ 4.60 lb/gal, 551 g/l

DRY HARD: 15 minutes

TIME TO RECOAT: within 7 days

DRY To Touch: 5 minutes

RECOMMENDED DRY FILM THICKNESS: 0.6 - 0.9 Mils

PRACTICAL COVERAGE: 620 sq. ft per gallon @ 0.8 Mils DFT (no application loss)

SHELF LIFE: (50-75°F, ~50% Relative Humidity) 1 Year from DOM, Unopened

APPLICATION

This product may applied by Conventional spray, Airless spray, Air Assisted Airless or HVLP.

THINNING: For spray application, by volume, thin two (2) to three (3) Parts TT-P-1757 Primer to one (1) part Mil-T-81772B TY III Thinner.

SURFACE PREPARATION: Prior to application the surface to be primed should be clean and free of loose scale, dirt and oily residues. Due to the wide variety of substrates, surface preparations methods, application methods, and environments, the applicator should test the complete system for adhesion and compatibility prior to full scale application.

CLEANUP: Clean equipment immediately after use with MEK or Mil-T-81772B TY III Thinner.

STORAGE: Product should be stored in accordance with federal, state and local regulations. Recommended storage conditions: Containers should be tightly sealed, kept indoors in dry conditions at ambient temperatures (50-75°F).

NOTE: The above information is supplied as a guideline to our customers. The user must be aware of the cleaning, pretreatment, primer, application and testing requirements for their specific job.