



TT-P-1757B

**PRIMER COATING,
ALKYD BASE,
ONE COMPONENT**

TECHNICAL PRODUCT BULLETIN

PRODUCT DESCRIPTION AND USES

TT-P-1757B is intended for use as a corrosion inhibiting primer coating on aluminum and aluminum alloy structures on surfaces coated with a pretreatment coating conforming to MIL-C-8514 or DOD-P-15328. The recommended dry film thickness is 0.6 to 0.9 mils.

TT-P-1757B is suitable for application with most topcoats such as epoxies and polyurethanes without lifting the primer.

The various types of this product are:

Type 1: Non-Photochemical reactive solvents

Type II: Maximum VOC content of 2.8 pounds per gallon or 340 grams per liter.

Class C– Chromate based corrosion inhibitors

Class N– Non-chromate based pigments

Color Y– Deep Yellow

Color T– Green 34151

PRODUCT DATA

VOC Content:
Non-Photochemical solvents for Type I; 2.8 pounds/gal for Type II

Type of Material:
Modified Alkyd

Volume Solids:
44%

Estimated Coverage:
706 sq. ft./gal. @ 1 mil DFT

Recommended Film Thickness:
0.6-0.9 mils DFT optimum

Method of Application:
Spray, brush, roller or dip application

Number of Coats:
1

Thinner and Clean Up Solvent:
MIL-T-81772, Type 3

Shelf Life:
Two years from DOM @ 75°F

Pot Life:
Not Applicable

Dry Time:
15 minutes hard

Flash Point:
20°F closed cup

Color and Gloss:
Yellow or Green; matte finish; specific colors upon request

Mixing Ratio:
Single Component