



## PRODUCT DATA SHEET

### TT-L-50G TYPE I, II & III LACQUER TOPCOAT PTI LACQUER SERIES

#### DESCRIPTION

**TT-L-50G** is a general purpose interior and exterior protective coating. Type I is a nitrocellulose modified with an alkyd resin. Type II is a straight acrylic resin. Type III is a straight acrylic modified with cellulose acetate butyrate. TT-L-50G is filled in an aerosol can. It can, although, be filled in bulk containers. This coating exhibits excellent adhesion to most surfaces. TT-L-50G retains its gloss and is oil and mar resistant.

#### COLORS

It generally comes in a clear coat or can be color matched to your requirements and can be provided in **any color & gloss range** as designated by the Federal Standard 595C. Custom colors are also available.

#### COATING PROPERTIES & CHARACTERISTICS

Flash Point	76°F
Reducer	Not Required
Primer	Not Required
Recommended Dry Film Thickness	1 mil
Weight (lbs per gallon)	8.4 lbs approximately for clear
Theoretical Coverage	300 sq. ft./gallon

#### SHELF LIFE

Shelf life is only applicable for materials stored in unopened and undamaged original factory filled containers. 1 year when stored between 50°-85° Fahrenheit.

#### APPLICATION

##### Cleaning

All parts must be cleaned by a recognized cleaning specification. Also, it is important to follow the instructions supplied with the shipment on cleaning the aerosol can.

##### Use of Primer

No primer needed.

**NOTE:** Application of PTI products requires the use of all OSHA approved safety equipment, including proper ventilation. Additionally, PTI products require the recommended temperature/humidity conditions and film thickness ranges for optimal performance. The material, hangar, and aircraft skin temperatures should be no lower than 75° F / 25° C before, during and after application.

#### DRYING & CURING SCHEDULE

Dry times are based on the dry film thickness between 1-1.2 mils (25-50 microns).

**Air Dry Times** (75°F / 25°C and 50% Relative Humidity)

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Dries dust free in 5 minutes and tack free in 10 minutes. Dries hard in 2 hours.

**Force Cure:** There is no need to force cure this product.

### **EQUIPMENT CLEANUP**

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Use the recommended reducers, IPA or Acetone. Do not allow material to dry or cure inside any equipment.

### **HEALTH, SAFETY, & STORAGE REQUIREMENTS**

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Refer to each individual material SDS (Safety Data Sheet) for specific requirements on the health, safety, storage and handling requirements. Follow all local, state, and national regulations during surface preparation, material application and cleanup.

### **PRODUCT INFORMATION & DISCLAIMER**

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Product Data Sheets are periodically updated to reflect new information. It is important to use the latest and most recent revision for the product being used. The foregoing information is accurate to the best of our knowledge. However, due to differences in customer handling, use and method of application which are not known and are beyond our control, Products Techniques, Inc. makes no warranties as to the end result.