**PRODUCT DATA SHEET**

**A-A-665D NITROCELLULOSE LACQUER**

**PTI LACQUER SERIES**

**DESCRIPTION**

A-A-665D is a nitrocellulose lacquer that is packaged in an aerosol can. This lacquer is intended for use on metal or composite surfaces.

**COLORS**

This coating can be provided in **any color & gloss range** as designated by the Federal Standard 595C. Custom colors are also available.

**COATING PROPERTIES & CHARACTERISTICS**

<table>
<thead>
<tr>
<th>Primer</th>
<th>PT-522</th>
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</thead>
<tbody>
<tr>
<td>Recommended Dry Film Thickness</td>
<td>1 mil</td>
</tr>
<tr>
<td>Weight (lbs per gallon)</td>
<td>9 to 10 lbs</td>
</tr>
<tr>
<td>Coatings VOC</td>
<td>Below 409 to 685 g/L</td>
</tr>
</tbody>
</table>

**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**

This product can be applied by aerosol can.

1. Shake the aerosol can, right side up, for a minimum of 60 seconds.
2. Turn the can upside down and shake.
3. After the product in shaken thoroughly you may apply by pressing on the spray nozzle.
4. Repeat shaking after every minute of spraying.
5. After every use, turn the can upside down and press the nozzle down until the spray coming out is clear.
   This means that the nozzle is clear and has a lesser chance of clogging between uses.

**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 1-2 mils (25-50 microns).

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

- Set to touch 15 minutes
- Dry through 2 hours

**Equipment Cleanup**

Use clean PT-1022X66, Acetone or IPA. Do not allow material to dry or cure inside any equipment.

**Health, Safety, & Storage Requirements**

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**

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.