



*Your Chemical Solutions Provider*

**TECHNICAL DATA SHEET  
MIL-PRF-81352B TY.I ACRYLIC LACQUER  
PAGE 1 OF 2**

**PRODUCT:** An exterior acrylic lacquer coating that meets MIL-PRF-81352B Type I for protection of metal surfaces.

**DESCRIPTION:** A general purpose, exterior protective acrylic lacquer coating for metal surfaces. This coating is particularly formulated for resistance to diester lubricating oil and heat for the aircraft industry. Available in gloss, semigloss and lusterless finishes.

**PROPERTIES:** COLORS..... All 595 Colors MAX  
VOC..... 340 G/L  
DRY HARD..... Within 40 Minutes

**RESISTANT TO:**

HEAT  
WEATHER  
WATER  
HYDROCARBONS  
LUBRICATING OIL

**ADVANTAGES:** (1). Meets MIL-PRF-81352B Type I  
(2). Weather Resistant  
(3). Fast Dry  
(4). Full Color Range, 595 Colors  
(5). Durable Exterior Coating

**USES:** (1). Steel  
(2). Machinery  
(3). Aircraft  
(4). Vehicles  
(5). Equipment  
(6). Towers



*Your Chemical Solutions Provider*

**TECHNICAL DATA SHEET**  
**MIL-PRF-81352B TY.I ACRYLIC LACQUER**  
**PAGE 2 OF 2**

**APPLICATION & REDUCTION:**

MIL-PRF-81352B Type I Acrylic Lacquers can be applied by conventional or airless spray application. For spraying, thin up to 10% or as needed with MIL-T-81772B TY.3 Thinner. For brushing, reduce up to 10% with MIL-T-81772B TY.3 Thinner Brush small areas only.

**SURFACE PREPARATION:**

Surface must be clean, dry and free of all contamination before application of primer.

**STEEL:**

Surface must be clean and free of all oil, grease and foreign material. Badly rusted or pitted steel should be cleaned by commercial sandblasting and primed the same day.

**PRECAUTIONS:**

Contents are FLAMMABLE.

Keep away from heat and open flame.

KEEP OUT OF THE REACH OF CHILDREN.

Do not take internally.

Avoid breathing vapor or mist.

Do not use in tank or pit without proper protection.

Read Material Safety Data Sheet before use of this product.