



TECHNICAL DATA SHEET

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ACRYLIC LACQUER MIL-PRF-81352 TYPE I

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, semi gloss, and lusterless finishes.

PROPERTIES

COLORS All FED-STD-595B Colors
MAX VOC340 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, FED-STD-595B Colors
- (5). Durable Exterior Coating

USES: Steel, Machinery, Aircraft, Vehicles, Equipment, and Towers.

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ACRYLIC LACQUER MIL-PRF-81352B TYPE I

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, Type III Thinner. For brushing, reduce up to 10% with MIL-T-81772B, Type III Thinner. Brush small areas only.

SURFACE PREPARATION:

Surface must be clean 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.

Specification reads a dry film thickness of 1.7 to 2.4 mils.
Spread rate will depend on the transfer efficiency of the application device, in general approximately 300 sq. ft./gal.

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.

END OF DOCUMENT