



# TECHNICAL DATA SHEET

MIL-L-296B  
NITROCELLULOSE LACQUER  
PAGE 1 OF 2

**PRODUCT:** A very high quality nitrocellulose lacquer with good durability and gloss. This lacquer originally was designed as an aircraft finishing material, but it is now specified wherever a quality nitrocellulose finishing lacquer is required.

**PROPERTIES:** COLORS..... PURPLE  
VOC Content.....420 G/L Maximum  
GRIND..... Not Under 7.0  
VISCOSITY(Reduced)#4 Ford Cup..... 70-90 Seconds

**DRYING TIME AT 75 DEGREES F:**

DUST FREE: 3 - 7 MINUTES  
DRY THROUGH: WITHIN 10 MINUTES

**USES:**

- (1). Furniture
- (2). Machinery
- (3). Steel Surfaces
- (4). Equipment
- (5). Wood
- (6). Computer Cabinets



# TECHNICAL DATA SHEET

MIL-L-296B  
NITROCELLULOSE LACQUER  
PAGE 2 OF 2

## **APPLICATION & REDUCTION:**

MIL-L-296B is best applied by spray application due to its fast dry properties. Thin with MIL-T-81772B Type III Thinner to a viscosity of 70-90 seconds through a #4 Ford Cup, or as needed for good flow for brushing. Spray one tack coat followed by one full wet coat, being sure to keep a wet edge for a smooth finish.

## **SURFACE PREPARATION:**

Surface must be clean, dry and free of all contamination before application. Prime per specification requirements.

## **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.