



TECHNICAL DATA SHEET

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MIL-L-10287B CELLULOSE
NITRATE LACQUER

PRODUCT DESCRIPTION:

A modified cellulose nitrate lacquer used in both the manufacture of small arms ammunition for identification purpose and in the assembly of small arms ammunition primers. The formulation has been modified to decrease final cure time and initial to handle time.

TYPICAL PROPERTIES:

COLORS..... Fed. Std. 595B Colors
TYPE I..... Opaque
TYPE II..... Semi-Transparent
DRYING TIME (TO TOUCH)..... Within 4 Minutes*
TO HANDLE..... Within 40 Minutes*
FULL CURE..... Within 4-5 Days*
SOLIDS(Wt of Lacquer)..... 30 - 35%

* Higher temperatures and thinner mil-thickness will accelerate dry times, and lower temperatures and higher mil-thickness will lengthen cure times.

APPLICATION AND REDUCTION:

May be applied by brush, roll, spray or dip tank application. Brush and roll small areas only due to quick drying characteristics. Thin with TT-T-266D or A-A-857B up to 1/2 pint per gallon to a viscosity of 40-50 centipoise or as needed for proper application.

STORAGE:

Store Indoors at room temperature.
Keep away from heat, sparks and open flame.
Read MSDS before use.
For industrial use only - Keep from reach of children.
Contents are Flammable.
AVOID CONTACT WITH SKIN AND EYES.
READ MATERIAL SAFETY DATA SHEET BEFORE USING.
CONTENTS ARE FLAMMABLE.