

INCH-POUND

MIL-P-20689D

AMENDMENT 3

1 June 1990

SUPERSEDING

AMENDMENT 2

6 April 1990

## MILITARY SPECIFICATION

## PLASTIC PLASTISOL (FOR COATING METALLIC OBJECTS)

This amendment forms a part of Military Specification MIL-P-20689D, dated 12 February 1988, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 3

2.2: Delete "ASTM D618 - Conditioning Plastics and Electrical Insulating Materials for Testing."

PAGE 7

4.4.2: Delete and substitute:

"4.4.2 Conditioning and testing. Unless otherwise specified in the applicable test method, all specimens and other test samples (dispersed plastisol) shall be conditioned for 40 hours at  $23^{\circ} \pm 2^{\circ}\text{C}$  ( $73^{\circ} \pm 4^{\circ}\text{F}$ ) and  $50 \pm 5$  percent relative humidity for specimens less than or equal 7 mm (0.25 in.) in thickness and 88 hours at the same conditions for specimens greater than 7 mm (0.25 in) in thickness."

PAGE 14

Table I - Delete "Viscosity, Castor-Severs, 1/8 inch orifice, poise at sec<sup>-1</sup>"

Substitute - "Viscosity, Castor-Severs, 1/8 inch orifice, poise at sec<sup>-1</sup>, maximum"

## Custodians:

Army - MR  
Navy - SH  
Air Force-84

## Preparing activity:

Army - MR  
Project 8030-0628

## Review activities:

Army - MI, AR, EA  
Navy - SH  
Air Force - 84

## User activities:

Army - AT, ME  
Navy - YD, AS, EC