

NOT MEASUREMENT  
SENSITIVE

MIL-PRF-23586F  
AMENDMENT 1  
14 February 2000

## PERFORMANCE SPECIFICATION

### SEALING COMPOUND (WITH ACCELERATOR), SILICONE RUBBER, ELECTRICAL

This amendment forms a part of MIL-PRF-23586F, dated 30 December 1996, and is approved for use by all Departments and Agencies of the Department of Defense.

#### PAGE 2

2.2.1, under SPECIFICATIONS, FEDERAL, delete:

“TT-E-751 - Ethyl Acetate, Technical  
TT-I-735 - Isopropyl Alcohol  
TT-N-97 - Naphtha, Aromatic.”

2.2.1, under SPECIFICATIONS, DEPARTMENT OF DEFENSE, delete:

“MIL-C-38736 - Cleaning Compound, Solvent Mixtures, for Use in Integral Fuel Tanks.”

#### PAGE 3

2.3, under AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM), delete:

“ASTM-D740 - Methyl Ethyl Ketone, Standard Specification for (DoD Adopted).”

Add:

“SOCIETY OF AUTOMOTIVE ENGINEERS (SAE)

SAE-AMS3166 - Solvents, Cleaning, Cleaning Prior to Application of Sealing Compounds.

(Application for copies should be addressed to the Customer Service Department, Publications Group, SAE, 400 Commonwealth Drive, Warrendale, PA 15096.).”

AMSC N/A

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PAGE 10

4.5, line 3: Delete and substitute “in accordance with SAE-AMS3166. Immediately after rinsing...”

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TABLE V: Delete in its entirety.

Custodians:

Army – MR

Navy – AS

Air Force – 99

Preparing activity:

Navy – AS

(Project 8030-0802)

Review activities:

Army – AV, CR

Navy – EC, OS

Air Force – 84