

MIL-I-16923G  
AMENDMENT-1  
12 September 1975

## MILITARY SPECIFICATION

### INSULATING COMPOUND, ELECTRICAL, EMBEDDING

This amendment forms a part of Military Specification MIL-I-16923G, dated 4 October 1972, and is approved for use by all Departments and Agencies of the Department of Defense.

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2.1 Under SPECIFICATIONS, Federal, add:

"PPP-P-1892 - Paint, Varnish, Lacquer, and Related Materials;  
Packaging, Packing, and Marking of."

Delete 2.2 in its entirety.

Page 2

Add new paragraph 3.3.5:

"3.3.5 Special marking. Special marking shall be provided when required (see 5.2.1)."

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Table I, 2nd column, under Units:

Opposite Dielectric constant, 60 Hz, delete "min" and substitute "max."  
Opposite Dielectric constant, 10<sup>6</sup> Hz, delete "min" and substitute "max."  
Opposite Dissipation factor, 60 Hz, delete "min" and substitute "max."  
Opposite Dissipation factor, 10<sup>6</sup> Hz, delete "min" and substitute "max."  
Opposite Volume resistivity, after conditioning, delete "max" and substitute "min."

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Delete 5.1 through 5.3 and substitute:

"5.1 Preservation, packaging, and packing. Preservation, packaging, and packing shall be levels A, B, or C as specified (see 6.2) in accordance with PPP-P-1892."

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"5.2 Marking. In addition to any special marking required (see 6.2), shipments shall be marked in accordance with MIL-STD-129."

"5.2.1 Special marking (see 3.3.5, 6.1.1, and 6.5). Where applicable, precautionary markings shall be applied to all unit containers denoting use and handling instructions."

6.2, (d), Delete and substitute:

"(d) Levels of preservation, packaging, and packing required (see 5.1).

Add the following new (e):

"(e) Special marking, if required (see 5.2 and 5.2.1)."

Custodians:

Army - EL  
Navy - SH  
Air Force - 11

Review activities:

Army - EL, MI, MU, EA  
Navy - SH, AS, EC  
Air Force - 11, 80, 85  
DSA - GS

User activities:

Army - ME  
Navy - MC

Preparing activity:

Navy - SH  
(Project 5970-0489)

International interest (see 6.6)