

MIL-R-7575C
Amendment 2
28 April 1977
Superseding
Amendment 1
9 June 1972

MILITARY SPECIFICATION

RESIN, POLYESTER, LOW PRESSURE LAMINATING

This amendment forms a part of Military Specification MIL-R-7575C, dated 29 June 1966, and is approved for use by all Departments and Agencies of the Department of Defense.

Throughout this specification change "preproduction" to "First Article".

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2.1 Under Specifications - Federal:

- (a) Delete "NN-P-515, Plywood, Container Grade".
- (b) Add "NN-P-530, Plywood, Flat Panel".
- (c) Add "TT-W-572, Wood Preservative, Water-Repellent".

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3.1.1 Delete and substitute:

3.1.1 Data - Unless otherwise specified by the procuring activity, no data other than the data accompanying the first article test samples (4.3.1) is required.

3.1.1.1 One year weathering data - As part of the first article sample (see 4.3.1), the supplier shall furnish certified data showing that a glass cloth base plastic laminate, fabricated as specified in 4.3.1.1 from the resin submitted under this specification, has been exposed to outdoor weathering in accordance with 4.5.5 for a period of one year and has subsequently met the applicable requirements of Table 1. The data shall identify the geographical location in which the outdoor weathering was accomplished.

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3.9.1, line 2, after the word "sheet" add "(The instruction sheet shall be submitted as specified in 4.3.1)."

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3.9.1 (k), line 2, change "affect" to "effect".

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*3.9.1 (1) Change the identification of this subparagraph from "(1)" to "(n)" and insert new (1) and (m) as follows:

"(1) The following instruction which is to be printed verbatim:

'Store in ambient temperatures below 80°F (27°C).'

(m) The following instruction which is to be printed verbatim in prominent capitals:

'CAUTION:

WEAR PROTECTIVE EYE GLASSES FOR ALL OPERATIONS WITH THESE MATERIALS. NEVER MIX CATALYST DIRECTLY WITH PROMOTER (ACCELERATOR) OR VICE VERSA AS AN EXPLOSION MAY RESULT.

IF A PROMOTER IS USED, STIR THE PROMOTER THOROUGHLY INTO THE RESIN THEN ADD THE CATALYST WITH STIRRING.

AVOID CONTACT WITH SKIN AND EYES.

IN CASE OF CONTACT, FLUSH IMMEDIATELY WITH WATER.

FOR EYES, GET IMMEDIATE MEDICAL ATTENTION.

IN CASE OF INGESTION, GET TO A PHYSICIAN IMMEDIATELY.'

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5.2.12, line 4, delete "NN-P-515, Type 1, Class 2" and substitute "NN-P-530, Type 1, Grade 4 of Group A, surface treated in accordance with TT-W-572."

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*5.3.2, line 9, after "cool locations" add "at ambient temperatures not exceeding 80°F (27°C)". Also, add the following to the prescribed warning markings of 5.3.2:

"WARNING: WEAR PROTECTIVE EYE GLASSES FOR ALL OPERATIONS WITH THESE MATERIALS. NEVER MIX CATALYST DIRECTLY WITH PROMOTER (ACCELERATOR) OR VICE VERSA AS AN EXPLOSION MAY RESULT. IF A PROMOTER IS USED, STIR THE PROMOTER THOROUGHLY INTO THE RESIN THEN ADD THE CATALYST WITH STIRRING. AVOID CONTACT WITH SKIN AND EYES. IN CASE OF CONTACT, FLUSH IMMEDIATELY WITH WATER. FOR EYES, GET IMMEDIATE MEDICAL ATTENTION. IN CASE OF INGESTION, GET TO A PHYSICIAN IMMEDIATELY."

NOTE: The margins of this amendment are marked with an asterisk to indicate where changes from the previous amendment were made. This was done as a convenience only and the Government assumes no liability whatsoever for any inaccuracies in these notations. Bidders and contractors are cautioned to evaluate the requirements of this document based on the entire content irrespective of the marginal notations and relationship to the last previous amendment.

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Custodians:

Army - EL
Navy - AS
Air Force - 11

Review Activities:

Army - EA, MI
Navy - SH
DSA - GS
NSA

Preparing Activity:

Navy - AS
(Project No. 9330-0781)

User Activity:

Army - ME