

**INCH-POUND**

MIL-C-43006G

10 April 1989

SUPERSEDING

MIL-C-43006F

7 October 1985

**MILITARY SPECIFICATION****CLOTH AND STRIP, LAMINATED OR COATED, VINYL-NYLON****OR POLYESTER HIGH STRENGTH, FLEXIBLE**

This specification is approved for use by all Departments and Agencies of the Department of Defense.

**1. SCOPE**

- \* 1.1 Scope. This specification covers vinyl laminated or coated cloth with a woven or weft inserted warp knit mesh, nylon, or polyester cloth base.
- \* 1.2 Classification. The laminated or coated cloth shall be of the following types, classes, and forms as specified (see 6.2).

Type I - Heavy duty  
Type II - Medium duty  
Type III - Light duty

Class 1 - Regular  
Class 2 - Special  
Class 3 - Special laminated construction (type I only)  
Form 1 - Cloth (width as specified - see 6.2)  
Form 2 - Strip, 3 inches wide

Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: U.S. Army Natick Research, Development, and Engineering Center, Natick, MA 01760-5014 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter.

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DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

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## 2. APPLICABLE DOCUMENTS

2.1 Government documents.

- \* 2.1.1 Specifications, standards, and handbooks. The following specifications, standards, and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those listed in the issue of the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto, cited in the solicitation (see 6.2).

## SPECIFICATIONS

## FEDERAL

L-P-375 - Plastic Film, Flexible, Vinyl Chloride  
PPP-P-1136 - Packaging of Coated (Plastic; Rubber)  
and Laminated Fabrics

## MILITARY

MIL-P-43334 - Packaging of Textile Webbing and Tape

## STANDARDS

## FEDERAL

FED-STD-191 - Textile Test Methods  
FED-STD-205 - Colors  
FED-STD-601 - Rubber: Sampling and Testing

## MILITARY

MIL-STD-105 - Sampling Procedures and Tables for Inspection  
by Attributes  
MIL-STD-1487 - Glossary of Cloth Coating Imperfections

(Unless otherwise indicated, copies of federal and military specifications, standards, and handbooks are available from the Naval Publications and Forms Center, (ATTN: NPODS), 5801 Tabor Avenue, Philadelphia, PA 19120-5099.)

- \* 2.2 Non-Government publications. The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents which are DoD adopted are those listed in the issue of the DODISS cited in the solicitation. Unless otherwise specified, the issues of documents not listed in the DODISS are the issues of the documents cited in the solicitation (see 6.2).

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## AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

- D 618 - Conditioning Plastics and Electrical Insulating Materials for Testing
- D 2261 - Tearing Strength of Woven Fabrics by the Tongue (Single Rip) Method (Constant-Rate-of-Extension Tensile Testing Machine)
- D 2262 - Tearing Strength of Woven Fabrics by the Tongue (Single Rip) Method (Constant-Rate-of-Traverse Tensile Testing Machine)

(Application for copies should be addressed to the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103-1187.)

(Non-Government standards and other publications are normally available from the organizations that prepare or distribute the documents. These documents also may be available in or through libraries or other informational services.)

- \* 2.3 Order of precedence. In the event of a conflict between the text of this document and the references cited herein, the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

### 3. REQUIREMENTS

3.1 First article. When specified (see 6.2), a sample shall be subjected to first article inspection (see 6.3) in accordance with 4.3.

3.2 Standard sample. The laminated or coated cloth shall match the standard sample for shade and appearance and shall be equal to or better than the standard with respect to all characteristics for which the standard sample is referenced (see 6.4).

3.3 Material. It is encouraged that recycled material be used when practical as long as it meets the requirements of this specification.

- \* 3.3.1 Base cloth. The base cloth shall be an open mesh woven or weft inserted warp knit nylon or polyester cloth. The size of the yarn and the construction of the cloth shall be so selected that the laminated or coated cloth meets the requirements specified in table I (see 6.5).

3.3.2 Vinyl film. The vinyl film shall conform to type II of L-P-375. The thickness of the film shall be so selected that the laminate meets the requirements specified in table I.

- \* 3.3.3 Coating compound. The coating compound shall be formulated from a virgin polymer or vinyl chloride resin. Only phosphate and phthalate ester plasticizers shall be used for all types of coated cloths. The use of water soluble compounding ingredients is prohibited. The quantity of coating shall be so selected that the coated cloth will meet the requirements specified in table I.

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3.4 Laminated or coated cloth. The laminated or coated cloth shall consist of the open mesh woven or weft inserted warp knit nylon or polyester cloth specified in 3.3.1, laminated between two layers of the vinyl film specified in 3.3.2, or coated on both sides with the coating compound specified in 3.3.3. The finished laminated or coated cloth shall have one comparatively smooth side and the other side shall be rough (areas located over the points at which the yarns cross will be raised and the areas between the yarns will be depressed). The smooth side shall be the face side of the cloth. The finished laminated or coated cloth shall conform to the requirements specified in table I. Physical requirements of the strip shall be tested in the cloth form, prior to being cut into strip.

\* TABLE I. Physical requirements

Property	Type I			Type II		Type III	
	Class 1	Class 2	Class 3	Class 1	Class 2	Class 1	Class 2
Weight, ounces per square yard:							
Maximum	19.8	19.8	19.8	11.0	11.0	6.6	6.6
Minimum	17.1	17.1	17.1	9.0	9.0	5.4	5.4
Breaking strength, pounds, minimum:							
Initial:							
Warp	295	295	295	90	90	75	75
Filling	295	295	295	90	90	75	75
After abrasion:							
Warp	177	177	177	45	45	23	23
Filling	177	177	177	45	45	23	23
After accelerated weathering 1/:							
Warp	162	162	162	49	49	41	41
Filling	162	162	162	49	49	41	41
Tearing strength, pounds, minimum:							
Warp	93.0	93.0	93.0	32.0	20.0	28.0	15.0
Filling	93.0	93.0	93.0	32.0	20.0	28.0	15.0

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TABLE I. Physical requirements (cont'd)

Property	Type I			Type II		Type III	
	Class 1	Class 2	Class 3	Class 1	Class 2	Class 1	Class 2
Hydrostatic resistance, pounds per square inch, minimum	425	425	425	180	180	135	135
Stiffness, centimeters, warp only, maximum							
At 70° ± 20F	14.0	14.0	18.0	9.0	9.0	8.5	8.5
At 20° ± 50F	20.0	20.0	25.0	15.0	15.0	11.0	11.0
Adhesion of laminated film or coating, pounds per 2 inch width, minimum on face (smooth) side	25.0	20.0	25.0	20.0	15.0	15.0	10.0
Flame resistance: Warp:							
Flame time, seconds, maximum	5	5	5	5	5	5	5
Char length, inches, maximum	4.5	4.5	4.5	7.0	7.0	7.0	7.0
Filling: Flame time, seconds, maximum	5	5	5	5	5	5	5
Char length, inches, maximum	4.5	4.5	4.5	7.0	7.0	7.0	7.0
Blocking scale reading, maximum	No. 2	No. 3	No. 2	No. 3	No. 5	No. 1	No. 1

1/ After accelerated weathering, the laminated or coated cloth shall show no sign of delamination or of becoming stiff or brittle, nor shall the film or coating become soft or tacky.

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3.5 Color. The color of the laminated or coated cloth shall approximate the applicable color of FED-STD-595, when specified (see 6.2), and shall match the standard sample, when available (see 6.4).

- \* 3.5.1 Matching. The color of the finished cloth shall match the standard sample when viewed under filtered tungsten lamps that approximate artificial daylight and that have a correlated color temperature of  $7500 \pm 200\text{K}$ , with illumination of  $100 \pm 20$  foot candles and shall be a good match to the standard sample under incandescent lamplight at  $2300 \pm 200\text{K}$ .

3.6 Width.

3.6.1 Laminated or coated cloth. The overall width of the laminated or coated cloth shall be as specified (see 6.2). The width tolerance shall be  $\pm 1/2$  inch.

3.6.2 Laminated or coated strip. The laminated or coated strip shall be 3 inches  $\pm 1/4$  inch wide.

3.7 Length and put-up of laminated or coated cloth. The laminated or coated cloth shall be put-up on rolls as specified in 5.1.1.1.

3.7.1 Type I. Unless otherwise specified (see 6.2), type I laminated or coated cloth shall be furnished in rolls containing 50 to 65 yards. No roll shall contain more than three pieces and no single piece shall be less than 7 yards in length.

3.7.2 Types II and III. Unless otherwise specified (see 6.2), types II and III cloth shall be furnished in rolls containing 100 to 125 yards. No roll shall contain more than four pieces and no piece shall be less than 7 yards in length.

3.8 Length and put-up of laminated strip. The laminated strip shall be put-up on rolls as specified in 5.1.1.2. The roll shall contain a minimum of 50 feet and a maximum of 51 feet and shall be in one continuous length.

3.9 Workmanship. The end item shall conform to the quality of product established by this specification and the occurrence of defects shall not exceed the applicable acceptable quality levels.

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## 4. QUALITY ASSURANCE PROVISIONS

4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the contractor is responsible for the performance of all inspection requirements (examinations and tests) as specified herein. Except as otherwise specified in the contract or purchase order, the contractor may use his own or any other facilities suitable for the performance of the inspection requirements specified herein, unless disapproved by the Government. The Government reserves the right to perform any of the inspections set forth in this specification where such inspections are deemed necessary to ensure supplies and services conform to prescribed requirements.

\* 4.1.1 Responsibility for compliance. All items shall meet all requirements of sections 3 and 5. The inspection set forth in this specification shall become a part of the contractor's overall inspection system or quality program. The absence of any inspection requirements in the specification shall not relieve the contractor of the responsibility of ensuring that all products or supplies submitted to the Government for acceptance comply with all requirements of the contract. Sampling inspection, as part of manufacturing operations, is an acceptable practice to ascertain conformance to requirements, however, this does not authorize submission of known defective material, either indicated or actual, nor does it commit the Government to accept defective material.

\* 4.1.2 Responsibility for dimensional requirements. Unless otherwise specified in the contract or purchase order, the contractor is responsible for ensuring that all specified dimensions have been met. When dimensions cannot be examined on the end item, inspection shall be made at any point, or at all points in the manufacturing process necessary to assure compliance with all dimensional requirements.

4.1.3 Certificates of compliance. When certificates of compliance are submitted, the Government reserves the right to inspect such items to determine the validity of the certification.

\* 4.2 Classification of inspections. The inspection requirements specified herein are classified as follows:

- a. First article inspection (see 4.3).
- b. Quality conformance inspection (see 4.4).

\* 4.3 First article inspection. When a first article is required (see 3.1 and 6.2), it shall be examined for the defects specified in 4.4.2.1, 4.4.2.2, and 4.4.2.3 and tested as specified in 4.4.3.

4.4 Quality conformance inspection. Unless otherwise specified, sampling for inspection shall be performed in accordance with MIL-STD-105.

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4.4.1 Component and material inspection. In accordance with 4.1, component and material shall be inspected in accordance with all the requirements of referenced documents unless otherwise excluded, amended, modified, or qualified in this specification or applicable purchase document.

4.4.1.1 Component and material certification. A certificate of compliance may be acceptable as evidence that the woven or weft inserted warp knit, vinyl film, and coating compound conform to the requirements specified in 3.3.1, 3.3.2, and 3.3.3.

4.4.2 End item examination.

4.4.2.1 Yard-by-yard examination. The cloth shall be examined for the defects listed below. The required yardage of each roll in the sample shall be examined on one side only; however, the side shall be alternated for every other roll examined. The same yardage shall be given a through-light inspection for pinholes, areas of missing film, and base cloth defects when visible. The through-light inspection shall be performed in accordance with MIL-STD-1487. The defects found shall be counted regardless of their proximity to each other except where two or more defects represent a single local condition of the cloth, in which case only the more serious defect shall be counted. A continuous defect shall be counted as one defect for each warpwise yard or fraction thereof in which it occurs. The sample unit shall be 1 linear yard. The inspection level shall be II and the acceptable quality level (AQL), expressed in terms of defects per hundred units, shall be 4.0. The number of rolls from which the sample yardage is to be selected shall be in accordance with table II. The sample yardage shall be apportioned equally among the selected rolls.

Defects

Any hole, cut, pinhole, tear, scratch, or abrasion mark  
 Any blister or delamination  
 Any lump  
 Crease or wrinkle - resulting in fold, pleat; doubling or surfaces that do not adhere to one another and that cannot be corrected by manual pressure  
 Any film or coating missing - base cloth exposed 1/  
 Any spot, stain, or streak more than 1 inch in combined directions, clearly visible  
 Any objectionable odor 2/  
 Width specified not within a tolerance of  $\pm 1/2$  inch  
 Broken or missing yarn 1/  
 3 or more contiguous broken or missing yarns, any length  
 Crease or wrinkle of single ply film or coating or any crease, wrinkle, or bunching of base cloth that cannot be corrected by manual pressure  
 Any embedded foreign matter 1/  
 Color not as specified  
 Color not uniform or is mottled, blotchy, or spotted

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Defects (cont'd)

Uneven thickness of film or coating, clearly noticeable  
 Tackiness (film or coating shall not block so as to cause surfaces to adhere or cause difficulty in unrolling)  
 Edges rolled, folded, scalloped, or corded  
 Not evenly laminated or coated

- 1/ Clearly visible at normal inspection distance (3 feet) by either direct viewing or through-lighting.
- 2/ Odors of chemicals commonly used in coating compounds shall not be regarded as objectionable.

TABLE II. Sample size

Lot size in yards	Sample size in rolls	Acceptance number <u>2/</u>
Up to 1200 inclusive <u>1/</u>	3	0
1201 up to and including 3200	5	0
3201 up to and including 10,000	8	0
10,001 up to and including 35,000	13	0
35,001 up to and including 150,000	20	1
150,001 and over	32	2

- 1/ If a lot contains fewer than three rolls, each roll in the lot shall be examined.
- 2/ Applicable to length examination defects only (see 4.4.2.2 and 4.4.2.3).

4.4.2.2 Length examination. Each roll of cloth used in the yard by yard examination shall be examined for the defects listed below. If the total number of defects in the sample rolls exceeds the acceptance number specified in table II or if the total of the actual lengths of the sample rolls is less than the total of the lengths marked on the roll tickets, the lot shall be rejected.

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Defects

Length of type I rolls less than 50 yards or more than 65 yards  
 Length of types II and III rolls less than 100 yards or more than 125 yards  
 Any roll more than 2 yards below length marked on ticket  
 Any type I roll containing more than three pieces  
 Any type II or III roll containing more than four pieces  
 Any single piece less than 7 yards in length

4.4.2.3 Strip length examination. The cloth when in strip form and put-up on rolls shall be examined for the defects listed below. The sample size shall be as specified in table II except that the lot size shall be expressed in feet. If the total number of defects in the sample rolls exceeds the acceptance number specified in table II or if the total of the actual lengths of the sample rolls is less than the total of the lengths marked on roll tickets, the lot shall be rejected.

Defects

Length less than 50 feet or more than 51 feet  
 Any roll not in one continuous piece

4.4.3 End item testing. The cloth shall be tested for the characteristics listed in table III. The methods of testing specified in FED-STD-191 wherever applicable and as listed in table III shall be followed. The physical values specified in section 3 apply to the average of determinations made on a sample unit for test purposes as specified in the applicable test method. For the blocking test and tests reported as pass or fail, the requirement shall apply to each determination separately; there shall be no evidence of failure of any test specimen to meet the requirement. All test reports shall contain the individual values utilized in expressing the final results. The sample unit for all testing shall be 3 continuous yards full width of the cloth. The contractor shall identify on his test report the nominal thickness of the vinyl films used. The lot shall be unacceptable if any sample unit fails to meet any requirement specified. When strip is being procured, testing shall be performed on the cloth prior to cutting into strip. The sample size shall be in accordance with the following:

<u>Lot size (yards)</u>	<u>Sample size (sample units)</u>
800 or less	2
801 up to and including 22,000	3
22,001 and over	5

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\* TABLE III. End item tests

Characteristic	Requirement paragraph	Test method
Weight	3.4	5041
Breaking strength:		
Initial	3.4	5100
After abrasion	3.4	5204 1/ and 5102
After accelerated weathering	3.4	5804 <u>2/</u> and 5102
Tearing strength	3.4	ASTM D 2261 or D 2262 <u>3/</u>
Hydrostatic resistance	3.4	5512 <u>4/</u>
Stiffness (warp only):		
At 70° ± 2° F	3.4	5204 5/
At 20° ± 5° F	3.4	5204 <u>5/</u>
Adhesion of laminated film or coating		
On face (smooth) side	3.4	4.5.2
Flame resistance:		
Flame time	3.4	5903
Char length	3.4	5903
Blocking	3.4	5872

- 1/ Type I and II laminated or coated cloth shall be abraded on the face side with 80 grit garnet paper. Five determinations each from the warp and filling shall be made per sample unit. Breaking strength specimens shall be 1 inch wide by a minimum of 6 inches long cut from the center of the abraded strips. Type III shall be abraded on the face side with a 220 grit paper. The specimen shall then be subjected to the breaking strength test specified.
- 2/ Two specimens, 8 by 6 inches minimum, with the short dimension warpwise and two specimens, 8 by 6 inches minimum, with the short dimension fillingwise shall be tested. The test shall be performed with the filters

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for a period of 150 hours  $\pm$  1 hour with the face side exposed as specified in Method 5804 of FED-STD-191. After exposure, the specimens shall be removed and allowed to condition for at least 24 hours. One warpwise and one fillingwise specimen shall be visually inspected, and the other specimens shall be tested for breaking strength in accordance with Method 5102 or FED-STD-191.

- \*3/ One maximum peak load shall be recorded. The machine shall tear a minimum distance of 3 inches. The force necessary to tear the cloth shall be observed by means of an autographic recording device. In case of failure by yarn pull-out, rather than yarn breakage, specimens shall be cut 8 by 11 inches. Speed of the movable clamp of the testing machine shall be 12 inches per minute.
- \*4/ The water pressure shall be applied to the face side of the coated or laminated cloth.
- 5/ Specimens and equipment shall be conditioned at the specified temperature for a minimum of 4 hours before testing. Tests shall be performed at the specified temperature and in still air.

4.4.4 Packaging inspection. The packaging inspection of the laminated or coated cloth shall be in accordance with the quality assurance provisions of PPP-P-1136, and the packaging inspection of the laminated or coated strips shall be in accordance with the quality assurance provisions of MIL-P-43334.

#### 4.5 Methods of inspection.

- \* 4.5.1 Test conditions. Results of physical tests obtained under testing conditions defined in FED-STD-191, FED-STD-601, and ASTM D 618 will be acceptable except in case of dispute.- In disputed cases, tests shall be conducted with both the specimen and test apparatus under standard conditions as defined in FED-STD-191.

4.5.2 Adhesion of film or coating. The adhesion of the film or coating shall be determined by Method 5970 of FED-STD-191 and shall be conducted on the face (smooth) side of the laminated film or coated cloth. During the test, if the film or coating is separated from the cloth at an average force greater than that specified in table I or if the average force necessary to separate the cemented sample at the cement line is greater than that specified in table I, the adhesion of the film or coating requirements shall be considered as passing.

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## 5 PACKAGING

5.1 Put-up and preservation. Put-up and preservation shall be level A or Commercial as specified (see 6.2).

5.1.1 Levels A and Commercial.

5.1.1.1 Laminated or coated cloth. The laminated or coated cloth shall be put-up and preserved in accordance with the applicable requirements of PPP-P-1136.

5.1.1.2 Laminated or coated strips. The laminated or coated strips shall be put-up and preserved in accordance with the applicable requirements of MIL-P-43334.

5.2 Packing.5.2.1 Levels A, B, and Commercial.

5.2.1.1 Laminated or coated cloth. The laminated or coated cloth shall be packed in accordance with the applicable requirements of PPP-P-1136.

5.2.1.2 Laminated or coated strips. The laminated or coated strips shall be packed in accordance with the applicable requirements of MIL-P-43334.

5.3 Marking. In addition to any special marking required by the contract or purchase order, shipping containers shall be marked in accordance with the requirements of PPP-P-1136 or MIL-P-43334, as applicable.

## 6. NOTES

(This section contains information of a general or explanatory nature that may be helpful, but is not mandatory.)

6.1 Intended use. The laminated or coated cloth is for general use in the fabrication of protective covers. The type I, class 3 laminated cloth is intended for use in items or applications in which a stiffer material than classes 1 or 2 is acceptable or may be required. It may be referenced for such items as truck covers or tarpaulins made of this material, but it does not cover the articles themselves. The material provides high tear strength; however, design concepts should include means of securing the end items to minimize excessive wind whip. The laminated strip is intended for use as nuclear pipe insulation.

6.2 Acquisition requirements. Acquisition documents must specify the following:

- a. Title, number, and date of this specification.
- b. Type, class, and form of material required (see 1.2)

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- c. Issue of DODISS to be cited in the solicitation, and if required, the specific issue of individual documents referenced (see 2.1.1 and 2.2).
- d. When a first article is required (see 3.1, 4.3, and 6.3).
- e. Color required (see 3.5).
- f. Width required (see 3.6 and 6.6).
- g. Length if other than that specified (see 3.7).
- h. Selection of applicable levels of put-up, preservation, and packing (see 5.1 and 5.2).

6.3 First article. When a first article is required, it shall be inspected and approved under the appropriate provisions of FAR 52.209. The first article should be a preproduction sample. The contracting officer should specify the appropriate type of first article and the number of units to be furnished. The contracting officer should also include specific instructions in acquisition documents regarding arrangements for selection, inspection, and approval of the first article.

6.4 Samples. For access to samples, address the contracting activity issuing the invitation for bids.

- \* 6.5 Caution: type I laminated cloth. For classes 1 and 2, the laminated construction made with vinyl chloride films and weft inserted warp knit mesh fabric may not meet the specified stiffness requirements.

6.6 Caution. When supplying rolls of laminated or coated cloth to be used in the manufacture of protective covers, it is important that all rolls be constructed from the same base cloth because of the difference in stretch between polyester and nylon.

- \* 6.7 Coated and laminated fabric information. Vinyl coated or laminated fabrics should not be specified when end use involves flexing or folding at a temperature range below 0°F, because of the fixed temperature range imposed by compounding limitations.

- \* 6.8 Subject term (key word) listing.

Insulation, nuclear pipe  
Material  
Protective cover  
Tarpaulins

6.9 Changes from previous issue. The margins of this specification are marked with asterisks to indicate where changes (additions, modifications, corrections, deletions) from the previous issue 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 issue.

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Custodians:

Army - GL  
Navy - NU  
Air Force - 99

Preparing activity:

Army - GL  
(Project 8305-0286)

Review activities:

Army - MD  
Navy - SH  
Air Force - 82  
DLA - CT

User activities:

Army - AT  
Air Force - 45

## STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

(See Instructions - Reverse Side)

DOCUMENT NUMBER

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2 DOCUMENT TITLE Cloth and Strip, Laminated or Coated, Vinyl-Nylon  
or Polyester High Strength, Flexible

3a NAME OF SUBMITTING ORGANIZATION

4 TYPE OF ORGANIZATION (Mark one)

☐

VENDOR

☐

USER

☐

MANUFACTURER

☐

OTHER (Specify) \_\_\_\_\_

b ADDRESS (Street City State ZIP Code)

## 5 PROBLEM AREAS

a Paragraph Number and Wording

b Recommended Wording

c Reason/Rationale for Recommendation

## 6 REMARKS

NAME OF SUBMITTER (Last, First, MI) - Optional

b WORK TELEPHONE NUMBER (include Area  
Code) - Optional

c MAILING ADDRESS (Street City State ZIP Code) - Optional

8. DATE OF SUBMISSION (YYMMDD)

**INSTRUCTIONS.** In a continuing effort to make our standardization documents better, the DoD provides this form for use in submitting comments and suggestions for improvements. All users of military standardization documents are invited to provide suggestions. This form may be detached, folded along the lines indicated, taped along the loose edge (**DO NOT STAPLE**), and mailed. In block 5, be as specific as possible about particular problem areas such as wording which required interpretation, was too rigid, restrictive, loose, ambiguous, or was incompatible, and give proposed wording changes which would alleviate the problems. Enter in block 6 any remarks not related to a specific paragraph of the document. If block 7 is filled out, an acknowledgement will be mailed to you within 30 days to let you know that your comments were received and are being considered.

**NOTE** This form may not be used to request copies of documents, nor to request waivers, deviations, or clarification of specification requirements on current contracts. Comments submitted on this form do not constitute or imply authorization to waive any portion of the referenced document(s) or to amend contractual requirements.

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