

INCH-POUND

A-A-50128A

March 28 1995

SUPERSEDING

A-A-50128

September 15, 1987

COMMERCIAL ITEM DESCRIPTION

CLOTH, INTERLINING: NONWOVEN

The General Services Administration has authorized the use of this commercial item description in preference to MIL-C-43836.

1. **SCOPE.** This commercial item description covers the requirements for cloth that is used as interlining for clothing.

1.1 Classification. The nonwoven cloth shall be of the following types:

Type I - Lightweight

Type II - Heavyweight

2. **SALIENT CHARACTERISTICS**

2.1 Salient characteristics. The cloth shall be a natural white, nonwoven material, manufactured from 100 percent polyester staple fibers; or a blend of staple nylon and staple rayon fibers; or a blend of staple nylon, staple rayon, and staple polyester fibers randomly arranged and bound with a latex-acrylic binder to meet the requirements specified herein. The width shall be as specified in the contract or purchase order.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: Defense Personnel Support Center, Clothing and Textiles Directorate, Attn: DPSC-FQSC, 2800 South 20th Street, Philadelphia, PA 19145-5099.

AMSC N/A

FSC 8305

DISTRIBUTION STATEMENT A.

Approved for public release;
distribution is unlimited.

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The weight of the cloth shall be 1.6 ounces per square yard minimum for Type I and 5.6 ounces per square yard minimum for Type II when tested according to ASTM D1117, Section 17. The breaking strength of the cloth in the machine direction shall be 7 pounds minimum for Type I and 100 pounds minimum for Type II when tested according to ASTM D1117, Section 7. The breaking strength of the cloth in the cross-machine direction shall be 15 pounds for Type I and 80 pounds for Type II when tested according to ASTM D1117, Section 7. The shrinkage of the cloth in the machine direction shall be 2.0 percent maximum for Type I and 3.0 percent maximum for Type II when tested according to AATCC 135, Method IIB. The shrinkage of the cloth in the cross-machine direction shall be 2.0 percent maximum for Type I and Type II when tested according to AATCC 135, method IIB.

2.2 Put-up. Put up, shall be as specified in the contract or order.

3. **REGULATORY REQUIREMENTS.** The offeror/contractor is encouraged to use recovered materials to the maximum extent practicable, in accordance with paragraph 23.403 of the Federal Acquisition Regulation (FAR).

4. **QUALITY ASSURANCE PROVISIONS**

4.1 Certification. The contractor shall certify and maintain substantiating evidence that the product offered meets the salient characteristics of this commercial item description; conforms to the producer's own drawings, specifications, standards, and quality assurance practices; and is the same product offered for sale in the commercial marketplace. The Government reserves the right to require proof of such conformance prior to the first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

4.2 Market acceptability criteria. The item offered, or a generic equivalent, must have been sold to the commercial market or to the Government for at least 2 years.

4.3 Defects. The cloth shall be inspected for the following defects: Spots, stains; holes, cuts or tears; baggy, ridgy or wavy cloth; width less than specified; overall uncleanliness; oily filling; crease; mill wrinkle; excessive neppiness; missing fusible adhesive; wrinkle mark; seam mark; dots per square inch less than specified; hard crease.

5. **PACKAGING**

5.1 Preservation, packing, and marking. The preservation, packing, and marking shall be as specified in the contract or order.

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6. NOTES

6.1 Source of Government documents. Copies of military and Federal documents are available from:

Standardization Documents Order Desk
Bldg. 4D
700 Robbins Avenue
Philadelphia, PA 19111-5094

6.2 Sources for non-Government documents. Applications for copies should be addressed to:

ASTM Test Methods

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

AATCC Test Methods

(Applications for copies should be addressed to American Association of Textile Chemists and Colorists (AATCC), P.O. Box 12215, Triangle Park, NC 27709-2215.)

Custodian:

Army - GL
Navy - NU
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Civil Agency Coordinating

Activity:
GSA - FSS

Review Activity:

Army - MD
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Preparing Activity:

DLA - CT

Project No. 8305-0520