

INCH/POUND
A-A-59495
Sept.15,1999

SUPERSEDING
MIL-G-1007H
14 October 1988

COMMERCIAL ITEM DESCRIPTION

GLOVES, WOMEN'S

The General Services Administration has authorized the use of this commercial item description as a replacement for MIL-G-1007 for all Federal agencies.

1 SCOPE This document covers women's dress white glove intended for use by female military personnel of the Department of Defense.

2. CLASSIFICATION. Not applicable

3. SALIENT CHARACTERISTICS. The gloves shall be a slip-on type with a Bolton thumb made with a knitted nylon fabric.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: Defense Supply Center Philadelphia, Clothing and Textiles Directorate, Attn: DPSC-COCT, 700 Robbins Avenue, Philadelphia, PA 19111-5096.

AMSC N/A

FSC 8445

3.1 Materials.

3.1.1 The basic material shall be a nylon simplex jersey cloth and may have a fluorescent optical brightener added. The finished cloth shall have a smooth sueded finish on both sides of the material. The fully heat set cloth shall conform to the requirements cited below.

Characteristic	Requirements	Test method
Discoloration (light)	3	AATCC-16 <u>1</u> /
Weight (oz./sq. yard) (min/max)	5.5-8.0	ASTM D 3776 <u>2</u> /
Wales per inch (min.)	52	ASTM D 3887
Courses per inch (min.)	40	ASTM D 3887
Bursting Strength (pounds min.)	100	ASTM D 3787
Dimensional stability (percent shrinkage) Length (max)	10	AATCC 96 <u>3</u> /
Nonfibrous Material	2.0	ASTM D 629
pH (min/max)	5.0-8.5	ASTM-D-2165

1/ Option A

2/ Option C

3/ Option 1c for wash and Option D for dry

3.1.2 Yarn. The yarn shall be a semi-dull or dull, multifilament nylon.

3.1.3 Color. The color shall be white 3059 in accordance with FED-STD - 595.

3.1.4 Thread. The thread for seaming and stitching the glove shall be a 2 ply cotton covered polyester having a size range between 31 and 35(Tex).

Sizes and measurements. The finished glove shall conform to the sizes and measurements below.

Table I. Finished measurements (in inches)

Size	Overall length (A)	Width of palm (B)	Length from base of thumb to top edge of glove (C)
6	9-5/8	2-3/4	2-1/2
6-1/2	9-13/16	2-7/8	2-1/2
7	10	3	2-1/2
7-1/2	10-3/16	3-1/8	2-1/2
8	10-3/8	3-1/4	2-1/2
8-1/2	10-9/16	3-3/8	2-1/2
9	10-3/4	3-1/2	2-1/2
Tolerance	(+3/16)	(+1/8)	(+1/8)

NOTE: Refer to Figure 1 for A, B, and C.

- A. Measurement taken from the tip of middle finger to top edge of glove.
- B. Measurement taken across palm, approximately 1/4 inch below the crotch of the fourth (little) finger.
- C. Measurement taken from the base of the thumb to top edge of glove.

3.2 Labels. A commercial-type label is acceptable, provided that an additional printed cloth label containing the contractor's name, contract number, size and National Stock Number (NSN) is caught on the stitching of the commercial label. The commercial label shall include fiber and laundering information. (see ASTM D 3951.)

3.3 Label/tag. Each item shall be individually bar-coded with a paper tag for personal clothing items. The paper tag shall be standard bleached sulfate having a basis weight of 100 pounds. The paper used for the tags shall have a smooth finish to accept thermal transfer and direct printing. The tags shall have a hole and shall be attached to each item by a fastener, clearly legible and readable by a scanner. The bar coding element shall be a 13 digit national stock number (NSN). The bar code type shall be a medium to high code density and shall be located so that it is completely visible on the item when it is folded and/or packaged as specified and so that it causes no damage to the item.

4. REGULATORY REQUIREMENTS Recycled, recovered, or environmentally preferable materials should be used to the maximum extent possible provided that the material meets or exceeds the operational and maintenance requirements, and promotes economically advantageous life cycle costs.

5. QUALITY ASSURANCE PROVISIONS

5.1 Product conformance. The products provided shall meet the salient characteristics of this commercial item description and shall conform to the producer's own drawings, specifications, standards, and quality assurance practices. The Government reserves the right to require proof of such conformance.

5.2 Visual examination. Each glove shall be examined for the defects listed below.

Defects. Any hole, cut, or tear; color not as specified; any part shaded; any spot or stain (outside); raw edges, open seams, thread ends not removed, or loose tension resulting in loose seams; any material defects, distorted parts or poor workmanship; any component part omitted; label missing, incorrect, or illegible; measurement of item not as specified; bar code omitted or not readable by scanner; human-readable interpretation (HRI) omitted or illegible; bar code not visible on folded, packaged item; bar code causes damage to the item; any items not packaged in accordance with the contract or purchase order. (Up to 3 needle holes are acceptable).

5.3 Dimensional examination. The gloves shall be measured and in compliance with the figures stated in Table I.

5.4 Acceptance criteria. Acceptance criteria shall be as specified in the contract or purchase order.

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

7. NOTES

7.1 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

7.2 Source of non-Government documents

ASTM Test Methods

(Applications for copies should be addressed to American Society For Testing and Materials, 100 Bar Harbor Drive, West Conshohocken, PA, 19428-2959).

AATCC Test Method

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

7.3 Titles of Non-Government test methods

AATCC 16	Colorfastness to light
ASTM D 3776	Mass Per Unit Area (Weight) of Fabric
ASTM D 3887	Standard Specification for Tolerances for Knitted knitted Fabrics
ASTM D 3787	Bursting Strength of Knitted Goods
AATCC 96	Dimensional Changes in Commercial Laundering of Woven and Knitted Fabrics Except Wool
ASTM D 629	Quantitative Analysis of Textiles
ASTM D 2165	pH of Aqueous Extracts of Wool and Similar Animal Fibers
ASTM D 3951	Standard Practice for Commercial Packaging

7.4 Sources that could be used but not limited to, are as follows:

a. Glamor Glove Co.

MILITARY INTERESTS:

Custodians

Army - GL

Navy - NU

Air Force - 11

Review Activities

Navy - CG

Army - MD

Air Force - 99, 82

Air Force - 45

CIVIL AGENCY COORDINATING
ACTIVITY:

GSA - FSS

PREPARING ACTIVITY:

DLA - CT

Project 8445-0144

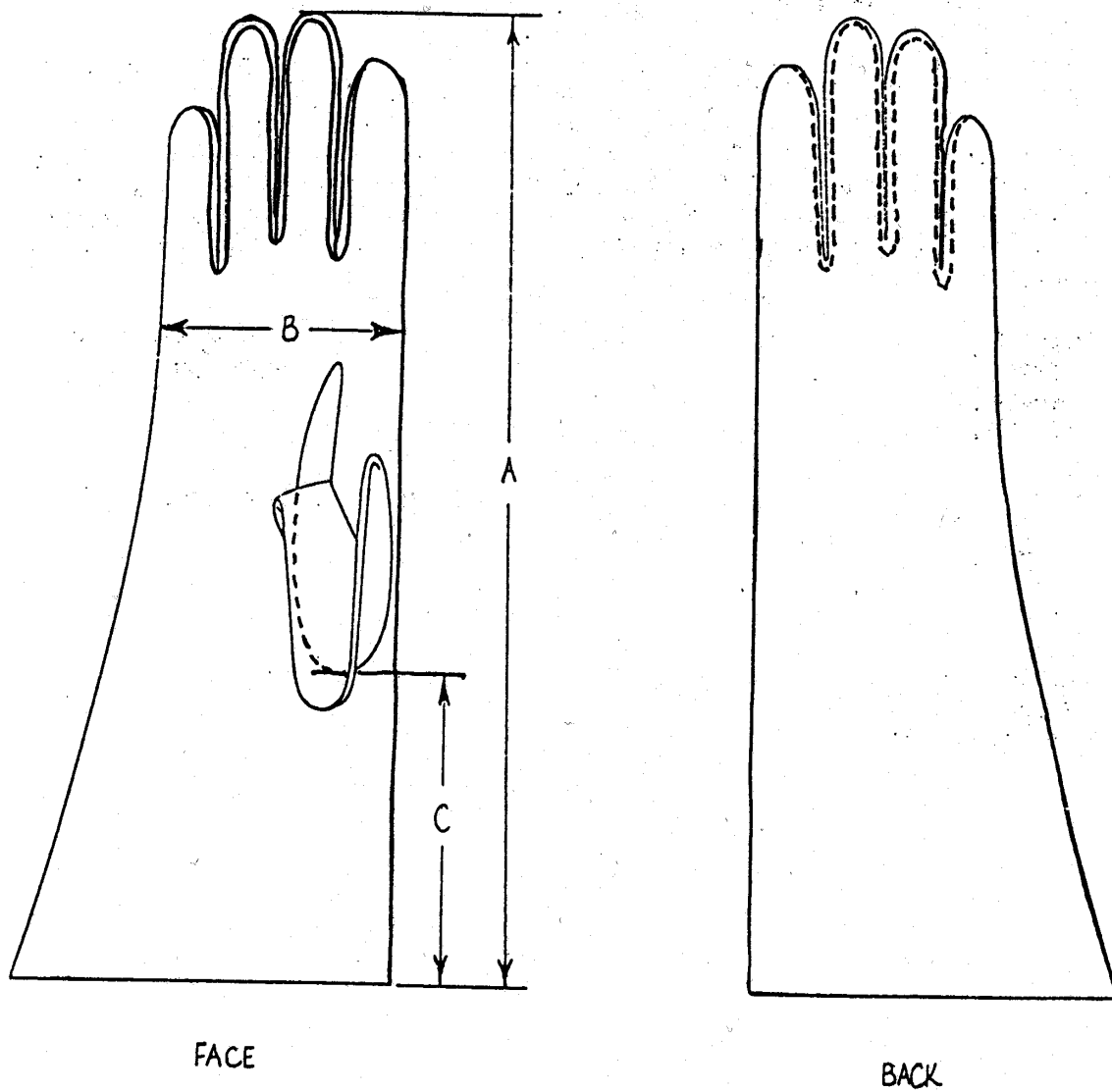


FIGURE 1 GLOVES, WOMEN'S

STANDARDIZATION DOCUMENT IMPROVEMENT PROPOSAL

INSTRUCTIONS

1. The preparing activity must complete blocks 1, 2, 3, and 8. In block 1, both the document number and revision letter should be given.
2. The submitter of this form must complete blocks 4, 5, 6, and 7, and send to preparing activity.
3. The preparing activity must provide a reply within 30 days from receipt of the form.

NOTE: This form may not be used to request copies of documents, nor to request waivers, or clarification of 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.

I RECOMMEND A CHANGE:

1. DOCUMENT NUMBER
A-A-59495

2. DOCUMENT DATE (YYYYMMDD)
19990915

3. DOCUMENT TITLE GLOVES, WOMEN' S

4. NATURE OF CHANGE (Identify paragraph number and include proposed rewrite, if possible. Attach extra sheets as needed.)

5. REASON FOR RECOMMENDATION

6. SUBMITTER

a. NAME (Last, First, Middle Initial)

b. ORGANIZATION

c. ADDRESS (Include Zip Code)

d. TELEPHONE (Include Area Code)
(1) Commercial
(2) AUTOVON
(if applicable)

7. DATE SUBMITTED
(YYYYMMDD)

8. PREPARING ACTIVITY

a. NAME DEFENSE SUPPLY CENTER PHILADELPHIA DSCP-C

b. TELEPHONE (Include Area Code)
(1) Commercial 215-737-5866 (2) AUTOVON 444-5866

c. ADDRESS (Include Zip Code)
700 ROBBINS AVE (BLDG 6, C&T)
PHILADELPHIA, PA 19111-5092

IF YOU DO NOT RECEIVE A REPLY WITHIN 45 DAYS, CONTACT:
Defense Standardization Program Office (DLSC-LM)
8725 John J. Kingman road, Suite 2533, Ft. Belvoir, VA 22060-2533
Telephone (703) 767-6888 AUTOVON 427-6888