

MIL-G-81188B
AMENDMENT 3
5 December 1979
SUPERSEDING
AMENDMENT 2
8 March 1978

MILITARY SPECIFICATION

GLOVES, FLYERS, SUMMER, TYPE GA/FRP-2

This amendment forms a part of Military Specification MIL-G-81188B dated 31 August 1976 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

1.1, Scope, line 2, Delete "Six sizes" and substitute "seven sizes".

1.2 Classification, add size "5" to the list of sizes.

Add to bottom of page:

"Beneficial comments (recommendations, additions, deletions) and any pertinent data which may be of use in improving this document should be addressed to: Commanding Officer, Naval Air Engineering Center, (Code 93), Lakehurst, New Jersey 08733 by using the self-addressed Standardization Document Improvement Proposal (DD Form 1426) appearing at the end of this document or by letter."

PAGE 2

2.1 SPECIFICATIONS

Federal

Delete: "NNN-P-35 Paper, Blotting (Laboratory)"

Military

Add: "MIL-L-40051 Leather, Cattlehide, for Glove Leather"

Delete: "MIL-C-81393 Cloth, Knitted, Polyamide, High Temperature, Simplex, Jersey" and substitute "MIL-C-81393 Cloth, Knitted, Polyamide, High Temperature Resistant, Simplex, Jersey".

Delete parenthetical source in its entirety and substitute the following:

"(Copies of specifications, standards, drawings, and publications required by contractors in connection with specific procurement functions should be obtained from the procuring activity or as directed by the contracting officer.)

FSC 8415

MIL-G-81188B
AMENDMENT 3

PAGE 3

3.2.1, Delete the introductory paragraph and sequences (a) through (e) and substitute the following:

" 3.2.1 Leather. The leather shall conform to KK-L-254, Type A, Class 2, Subclass a, or MIL-L-40051, Type I, Class b, with the following modifications:

(a) Colorfastness (Resistance to Rubbing). The staining of the dry crock cloth shall not be lower numerically than the Munsell value 8.5.

(b) Finish. A light application of finish and dye containing only sufficient pigment as to assist in making the color uniform shall be applied to the grain surface. The finish shall not shrink or change the appearance.

(c) Staining. The degree of dye penetration shall have an expanded AATCC value of not less than 4 when tested as specified in para. 4.5.1.

(d) Stitch tearing strength. At least 80 percent of the specimens tested shall have stitch tearing strengths of not less than 12 pounds when tested as specified in para. 4.3 of MIL-L-40051.

(e) Stiffness. At least 80 percent of the specimens tested shall have maximum stiffness values of 60 degrees before and after soaking when tested as specified in para. 4.3 of MIL-L-40051.

(f) Perspiration resistance. The inspection method for determining the perspiration resistance of the leather shall be as specified in para. 4.5.2.

(g) Laundryability. When inspected as specified in 4.5.3, the loss in area, for at least 80 percent of the specimens inspected shall be not greater than 20 percent. The loss in area, for the remainder of the inspected specimens, shall be not greater than 30 percent.

PAGE 4

3.2.2, line 2, Delete "Olive green approximating Navy Shade 34333" and substitute "Sage green, USAF Shade No. 1565."

PAGE 6

Table I Glove dimensions in inches. Delete the table in its entirety and substitute new Table I.

MIL-C-81188B
AMENDMENT 3

TABLE I

GLOVE DIMENSIONS IN INCHES

LOCATION	SIZES							TOLERANCES
	5	6	7	8	9	10	11	
A	12-1/4	12-1/2	12-3/4	12-7/8	13-1/8	13-3/8	13-1/2	$\pm 3/4$
B	2-3/4	2-13/16	3	3-1/16	3-1/8	3-3/16	3-1/4	$\pm 1/8$
C	3-7/16	3-1/2	3-9/16	3-5/8	3-11/16	3-3/4	3-13/16	$\pm 1/8$
D	2-13/16	2-7/8	3-1/16	3-1/8	3-3/16	3-1/4	3-5/16	$\pm 1/8$
E	2-1/4	2-5/16	2-7/16	2-1/2	2-9/16	2-5/8	2-11/16	$\pm 1/8$
F	3-5/16	3-13/32	3	3-1/8	3-1/4	3-1/4	3-3/8	$\pm 1/8$
G	3-5/8	3-3/4	3-7/8	4	4-1/8	4-1/4	4-3/8	$\pm 3/16$
Stretch	3/4	3/4	3/4	3/4	3/4	3/4	3/4	Minimum

PAGE 12

4.5.2 Lines 29, 30 and 31 - delete "70 \pm 2 degrees centigrade (158 \pm 3.6 degrees Fahrenheit)" and substitute "68 \pm 2 degrees celcius (154 \pm 3.6 degrees Fahrenheit)."

Custodians:

Army - GL
Navy - AS
Air Force - 99

Preparing Activity

Navy - AS
(Project No. 8415-0208)

Review Activities:

Army - AV, MD
Air Force - 11

User Activities:

Navy - CG, MC
Air Force - 45

★U.S. GOVERNMENT PRINTING OFFICE: 1979 — 803-121/237