

MIL-L-43541
AMENDMENT-3

21 October 1975

SUPERSEDING

Amendment-2

2 June 1972

MILITARY SPECIFICATION

LEATHER, CATTLEHIDE, FOR VISORS AND CHINSTRAPS

This amendment forms a part of Military Specification MIL-L-43541, dated 15 September 1967, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

2.1 Delete "KK-L-311 - Leather; Methods of Sampling and Testing."

Add the following:

"STANDARDS

FEDERAL

FED-STD-311 - Leather, Methods of Sampling and Testing."

3.1 Delete in entirety.

PAGE 2

3.5.1, line 3. Delete "KK-L-311" and substitute "FED-STD-311".

3.5.2, line 2. Delete "when tested as specified in 4.3" and substitute "when examined as specified in 4.2.2.2."

3.5.5 Delete and substitute:

"3.5.5 Finish stability. There shall be no cracking or parting of finish, spotting, discoloration or blistering of the leather when tested as specified in 4.3."

"3.5.7.1 Delete in entirety and substitute:

"3.5.7.1 Chrome tannage. The chrome tanned leather shall not shrink before the temperature reaches 98°C nor shall the leather shrink when subjected to a temperature of 98°C + 0.5°C for a period of 30 seconds when tested as specified in 4.3."

FSC 8330

MIL-L-43541
 AMENDMENT-3

PAGE 3

4.1 Delete in entirety and substitute:

"4.1 Responsibility for inspection. Unless otherwise specified in the contract or purchase order, the supplier is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract or order, the supplier 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 the specification where such inspections are deemed necessary to assure supplies and services conform to prescribed requirements."

4.2, line 2. Delete "KK-L-311" and substitute "FED-STD-311".

4.2.1, line 2. Delete "tested" and substitute "inspected".

4.2.2 Delete in entirety and substitute:

"4.2.2 Examination of end item. The classification of defects found during examination of the leather for visual and dimensional characteristics shall be in accordance with 4.2.2.1 and 4.2.2.2. The sample unit for these examinations shall be one side, back, bend or shoulder. The lot size shall be expressed in terms of one side, back, bend or double shoulder. Sampling for these examinations shall be performed in accordance with FED-STD-311, except that a sample size of 15 and a rejection number of 2 shall be applicable for thickness determinations on lots consisting of 51 or more units of product. Separate examinations shall be performed for visual and dimensional characteristics, but the same sample may be used for each examination."

PAGE 4

4.2.2.2 Opposite "Marking". Delete "Omitted" and substitute "Omitted, illegible or not in area specified".

Add the following: "Thickness 1/ not as specified.

1/ Thickness shall be measured in accordance with Method 1011 of FED-STD-311 except that no individual thickness measurement shall be less than the minimum or greater than the maximum specified. Any sample unit having one or more thickness measurements outside the specified thickness range shall be classified as a defective unit."

4.2.3, line 3, after "marking". Insert "comply with the".

lines 3 and 4. Delete "of this specification are complied with."

4.3, lines 1 and 4. Delete "KK-L-311" and substitute "FED-STD-311". Delete subparagraph "a". Subparagraph "b" after the word "for". Add "cracking, parting of finish, discoloration,".

MIL-L-43541
AMENDMENT-3

PAGE 5

Table I. Delete "Thickness 3.5.2 1011 X -".

Table I. Delete "Resistance to spotting and blistering" and "4.4.1". Add "Finish stability" and "8231" respectively.

At bottom of table I. Delete the footnote and substitute "1/ A certificate of compliance shall be submitted and will be acceptable for the stated requirement."

4.4.1 Delete entirely.

PAGE 6

6.2, subparagraph b. Delete "(see 2.1)" and substitute "(see 1.2)".

Custodians:

Army - GL
Air Force - 11

Preparing activity:

Army - GL

Project No. 8330-0154

Review activities:

Army - MD
Air Force - 82
DSA - CT