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MILITARY SPECIFICATION

BLANKETS, BED, WOOL, SHRINK RESISTANT AND MOTHPROOFED

This amendment forms a part of Military Specification MIL-B-844L, dated 23 March 1981 and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 2

* 1.2: Delete "Type III" and all related requirements and substitute "Type III - Deleted".

* Add:

"Type IV - Plain Weave

Grade B - New wool and reprocessed wool blend
Size 5 - 45 by 55 inches
Color - Royal blue"

Under "STANDARDS MILITARY": Delete "MIL-STD-1188 - Commercial Packaging of Supplies and Equipment".

Add "MIL-STD-147 - Palletized Unit Loads".

* Add "MIL-STD-731 - Quality of Wood Members for Containers and Pallets".

PAGE 3

Add the following new paragraphs:

"2.2 Other publications. Unless otherwise specified, the following documents of the issue in effect on date of invitation for bids or request for proposal, form a part of this document to the extent specified herein.

AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

D 3951 - Standard Practice for Commercial Packaging



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

AMERICAN ASSOCIATION OF TEXTILE CHEMISTS AND COLORISTS (AATCC)

Chromatic Transference Scale

(Copes may be obtained from the American Association of Textile Chemists and Colorists, P.O. Box 12215, Research Triangle Park, NC 27709.)

(Technical society and technical association documents are generally available for reference from libraries. They are also distributed among technical groups and using Federal agencies.)

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 shall take precedence."

3.1, line 2, after "and": Add "finish appearance and".

* 3.2.1, line 2: Delete "3.2.1.2 and 3.2.1.3" and substitute "and 3.2.1.2".

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* 3.2.1.3: Delete.

* 3.2.1.4, line 1: Delete "grades A and C blankets" and substitute "grade A blanket".

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* 3.3.5, line 5: Delete "III" and substitute "IV".

* 3.3.6, line 1: Delete "III" and substitute "IV".

* 3.5.3: Delete and substitute:

"3.5.3 Type IV. Type IV blankets shall be a plain weave."

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* Table I: Delete "Type III" and all data pertaining thereto and substitute: "IV, B, 5, 45, 55, 1, 3, 22, 24, 28, 26, - " in the appropriate columns.

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* 3.7, line 1: Delete "III" and substitute "IV".

Lines 6 and 7: Delete " a Munsell Value for crocking not lower than 8.5." and substitute "an AATCC Chromatic Transference Scale rating for crocking not lower then 3.5.".

* 3.7.5: Delete and substitute:

"3.7.5 Royal blue. The Royal blue color shall match that of the standard sample."

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* 3.8, line 4: Delete "M.A.C.".

* 3.8.4: Delete.

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3.9, lines 10 and 12: Delete "type I" and substitute "type VI".

* 4.1, line 1, after "contract,": Add "or purchase order".

* Line 3, after "contract,": Add "or purchase order".

* 4.2.1.1.1, lines 8 and 9: Delete "through 3.2.1.3" and substitue "and 3.2.1.2".

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* 4.2.2, line 3: Delete "through 3.2.1.3" and substitute "and 3.2.1.2".

* 4.2.3.1, line 4: Delete "or M.A.C.".

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4.2.3.1, Table II, under defect for overedge stitching, line 5: Delete "unslightly" and substitute "unsightly".

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* 4.2.3.1, Table II, under "Examine": Delete "or M.A.C.".

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Table V, footnote 9/: Add the following:

"NOTE" When it is not feasible to take the thickness measurement before folding and packaging, the thickness measurements may be accomplished in the following manner:

a. A blanket shall be unfolded and laid flat for a minimum of 4 hours at standard room conditions before thickness measurements are taken.

or

b. A blanket shall be unfolded and fluffed up in a home type tumble dryer, without heat, for 10 minutes. Thickness measurements can now be taken at standard room conditions immediately after removal from the tumble dryer."

PAGE 15

4.2.4, third sentence: Delete and substitute: "The sample unit shall be one shipping container fully packaged."

Fourth sentence: Delete.

4.2.4.1: Delete.

Add new paragraph:

"4.2.5 Palletization examination. An examination shall be made to determine that the palletization complies with the section 5 requirements. Defects shall be scored in accordance with the list below. The sample unit shall be one palletized unit load fully packaged. The lot size shall be the number of palletized unit loads in the inspection lot. The inspection level shall be S-1 and the AQL, expressed in terms of defects per hundred units, shall be 6.5.

| Examine | Defects |
|---|---|
| Finished dimensions | Length, width, or height exceeds specified maximum requirements. |
| Palletization | Pallet pattern not as specified.<br>Interlocking of loads not as specified.<br>Load not bonded with required straps as specified. |
| Weight | Exceeds maximum load limits. |

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| Examine | Defect |
|---|---|
| Marking | Omitted; incorrect; illegible; of improper size, location, sequence, or method of application." |

5.1.2: Delete "MIL-STD-1188" and substitute "ASTM D 3951".

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* Table VI: Delete "Type III" and all data pertaining thereto and substitute "IV, B, 5, 15" in the appropriate columns.

5.2.3: Delete "MIL-STD-1188" and substitute "ASTM D 3951".

* 5.3: Delete and substitute:

"5.3 Palletization. When specified (see 6.2), blankets, packed as specified in 5.2, shall be palletized on a 4-way entry pallet in accordance with load type Ia of MIL-STD-147. Pallet type shall be type I (4-way entry), type IV or type V in accordance with MIL-STD-147. Pallets shall be fabricated from wood groups I, II, III, or IV or MIL-STD-731. Each prepared load shall be bonded with primary and secondary straps in accordance with bonding means K and L or film bonding means O or P. Pallet pattern shall be number 3 in accordance with the appendix of MIL-STD-147. Interlocking of loads shall be effected by reversing the pattern of each course.

5.4 Marking. In addition to any special marking required by the contract or purchase order, shipping containers and palletized unit loads shall be marked in accordance with MIL-STD-129 or ASTM D 3951, as applicable."

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* 6.1.(e): Delete and substitute:

"(e) Type IV, grade B, size 5, royal blue blanket is intended for use by passengers in transport aircraft of the Military Airlift Command."

6.2: Add new subparagraph:

"(e) When palletization is required (see 5.3)."

Add new paragraph:

"6.5 Supersession data. Type III has been deleted since it is no longer being used."

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Custodians:

Army - GL
Navy - NU
Air Force - 99

Review activities:

Army - MD
DSC - DM
DLA - CT
Air Force - 03

User activities:

Navy - YD, MC, MS
Air Force - 45

Preparing activity:

Army - GL

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