

[METRIC]
 A-A-1491C
 May 1, 1996
 SUPERSEDING
 A-A-1491B
 October 31, 1991

COMMERCIAL ITEM DESCRIPTION

CLOTH, CHEESECLOTH (COTTON)

The General Services Administration has authorized the use of this commercial item description for all federal agencies.

1. SCOPE.

1.1 Scope. This commercial item description covers 100 percent cotton cheesecloth.

2. CLASSIFICATION.

2.1 Classification. The cheesecloth shall be of the following items and types.

Item 1 - Graded (for cleaning and polishing).

Type I - Commercial Grade No. 90
 Type II - Commercial Grade No. 50
 Type III - Commercial Grade No. 10

Item 2 - Ungraded remnants (for wiping purposes).

3. SALIENT CHARACTERISTICS

3.1 Material and physical characteristics. The cloth shall be plain weave, bleached, and shall meet the requirements specified in Table I when tested in accordance with the test method cited. All dimensions are absolute as defined in ASTM E 29.

TABLE I. Physical characteristics.

Item	Type	Yarns per 25 mm, minimum <u>1</u> / Warp X Fill	Yarns per 625 sq mm, minimum <u>1</u> / Warp X Fill	Weight gm/sq m <u>2</u> /	
				Minimum	Maximum
1	I	40 X 33	76	45	55
1	II	26 X 22	49	30	36
1	III	18 X 8	27	19	22
2	--	-----	--	14	70

1/ ASTM test method D 3775 shall be used to verify compliance.

2/ ASTM test method D 3776, option C, shall be used to verify compliance.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: General Services Administration, Engineering Group (7FXEE), 819 Taylor St., Fort Worth, TX 76102.

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The minimum width shall include selvages when fly shuttle looms are used and exclude selvages and fringe when shuttleless looms are used. Item 1 cheesecloth shall be a minimum of 90 cm wide. Item 2 cheesecloth shall be a minimum of 50 cm and a maximum of 130 centimeters wide.

The length of Item 1 cheesecloth shall be as specified by the procuring activity (see 7.3). When the length specified is greater than 40 meters, the bolt shall contain a maximum of two pieces. The minimum length of any one piece shall be 10 meters.

Unless otherwise specified, each piece of Item 2 cheesecloth shall have a minimum length of 1 meter and a maximum length of 10 meters.

3.2 Fiber identification. Each piece of cloth shall be labeled, ticketed, or invoiced for fiber content in accordance with the Rules and Regulations under the Textile Fiber Products Identification Act.

3.3 Workmanship. The cheesecloth cloth shall conform to the quality of product established by this commercial item description and shall have no defects that affect function, appearance, or serviceability. The cloth shall be correct in all dimensions and shall be free from holes, cuts, tears, and grease or oil stains.

3.4. Standard commercial product. The cheesecloth shall, as a minimum, be in accordance with the requirements of this commercial item description and shall be the manufacturer's standard commercial product. A standard commercial product is a product which has been sold or is currently offered for sale on the commercial market through advertisements, manufacturer's catalogs, or brochures, and represents the latest production model.

3.5 Commercial item. The use of the term "commercial item" in this document does not imply that any item or items offered are not required to conform with all requirements specified herein.

4. REGULATORY REQUIREMENTS.

4.1 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).

5. QUALITY ASSURANCE PROVISIONS

5.1 General quality statement. The products provided shall conform to the producer's own drawings, specifications, standards, and quality assurance practices and be the same product offered for sale in the commercial market. The government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

6 PREPARATION FOR DELIVERY

6.1 Packaging, packing, and marking. The packaging, packing, and marking shall be as specified in the contract or order.

7. NOTES

7.1 Part Identification Number (PIN). Cheesecloth conforming with this commercial item description shall be identified by a part number configuration consisting of identification of a portion of the CID number, item, and type. An example of a part number configuration is shown below. This part numbering system is intended for identification and cross-indexing of the item within the federal cataloging system. The following part identification numbering procedure is for government purposes and does not constitute a requirement for the contractor.

AA149A1

Example: AA1491A1 = Item 1, Type I

			Type (1 = Type I, 2 = Type II, or 3 = Type III)
			Item (A = Item 1, B = Item 2)
			General commercial item description number

7.2 Source of documents.

Copies of Rules and Regulations under the Textile Fiber Products Identification Act are available from the Federal Trade Commission, Washington, DC 20580.

Copies of ASTM standards are available from the American Society for Testing and Materials, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959.

7.3 Ordering data. Purchasers should select the preferred options permitted herein and include the following information in procurement documents (if applicable).

- a) Title, number and date of this commercial item description.
- b) Item and type required.
- c) Length required (see 3.3.1).
- d) The packaging, packing, and marking desired.

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7.4 National Stock Numbers (NSNs): The following is a list of NSNs assigned which correspond to this CID. The list may not be indicative of all possible NSNs associated with this CID.

NSN	Item	Type	PIN
8305-00-262-3321	1	I	AA1491A1
8305-00-205-3495	1	II	AA1491A2-3495
8305-00-205-3496	1	II	AA1491A2-3496
8305-01-125-0725	1	III	AA1491A3
8305-00-141-2503	2	--	AA1491B2-2503
8305-00-205-3558	2	--	AA1491B2-3558

Civil Agency Coordinating Activities:
HHS - NIH
GPO

MILITARY INTERESTS:

Preparing Activity:
GSA - FSS

NONE: DoD has determined that no military activity has an official interest in this commercial item description