

[METRIC]
A-A-319A
August 18, 1993
SUPERSEDING
A-A-319
November 9, 1979

COMMERCIAL ITEM DESCRIPTION

PAPER, WRAPPING, WET-WAXED

The General Services Administration has authorized the use of this Commercial Item Description, for all Federal agencies.

Scope: This description covers wrapping paper which is used for wrapping food.

Classification: The wrapping paper covered by this Commercial Item Description shall be of the following types, as specified (See Section 6, Ordering Data).

Type I - intended for use in bread wrapping or similar applications requiring self-sealing.

Type II - intended for general use in galleys, bakeries, commissaries, and for overwrapping wax dipped packages.

1. SALIENT CHARACTERISTICS:

A. All material used in the manufacture of wet-waxed paper shall conform to the Federal Food, Drug and Cosmetic Act and the regulations promulgated thereunder.

B. Paper shall be 100 percent bleached chemical wood pulp.

C. Wax shall be fully refined paraffin wax having a melting point of not less than 132° F.

Beneficial comments, recommendations, additions, deletions, clarifications, etc. and any data which may improve this document should be sent to: General Services Administration, Federal Supply Service, 26 Federal Plaza, New York, NY 10278
ATTN: Engineering Branch (2FYEE)

Distribution Statement A:
Approved for public release;
distribution is unlimited.

F S C 8135

A-A-319A

D. Wrapping paper shall be smoothly and tightly wound on nonreturnable cores having an inside diameter of 7.6 cm (3 in).

E. The wrapping paper shall conform to the requirements as found in Table 1 when tested in accordance with paragraph 4.C.(3).

Table 1

Characteristic	Requirement	
	Type I	Type II
Wax content (60.96 x 91.44 cm - 500) (24 x 36 in - 500)	4.5 kg, minimum 6.8 kg, maximum (10 - 15 lbs) ***	4.1 kg \pm 0.45kg (9 lbs \pm 1 lb)
Basis weight (60.96 x 91.44 cm - 500) (24 x 36 in - 500)	11.34 kg \pm 5% (25 lbs)	
Tearing strength, minimum	17 grams	
Tensile strength, minimum	892.9 g/cm (5 lbs/in)	

*** Type I paper shall not have less than 1.13 kg (2.5 lbs) of surface wax on each side.

Workmanship The wet-waxed paper shall be clean, continuously coated with wax, and free from any holes, tears, cuts, creases, chafed spots, scuff marks, blisters, flaking, streaked wax, or objectionable odor. The paper shall be free from any other defects which may affect appearance or serviceability.

2. **APPLICABLE DOCUMENTS AND DOCUMENT SOURCES:** The following documents form a part of this Commercial Item Description to the extent specified herein. Unless otherwise indicated, the issue in effect on the date of invitation for bids or request for proposal shall apply:

Federal Standard:

Fed. Std. No. 123, Marking for Domestic Shipment (Civil Agencies)

A-A-319A

Activities outside the Federal Government may obtain copies of Federal Specifications, Standards, Handbooks, and Commercial Item Descriptions (CIDs), as outlined under General Information in the Index of Federal Specifications, Standards and Commercial Item Descriptions. The Index, which includes cumulative bimonthly supplements as issued, is for sale on a subscription basis by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

Single copies of this Commercial Item Description, or other Commercial Item Descriptions required by activities outside the Federal Government for bidding purposes are available without charge from General Services Administration Business Service Centers in Boston; New York; Philadelphia; Washington, D.C.; Atlanta; Chicago; Kansas City, MO; Fort Worth; Houston; Denver; Los Angeles; San Francisco; and Auburn, WA.

Federal Regulations

Copies of the Federal Acquisition Regulation may be purchased with a VISA, Master Card, or prepaid check through:

Government Printing Office
Washington, D.C.
Phone: (202) 783-3238

When ordering, ask for:

Stock Number: 869-013-00-146-0

Title 21, Code of Federal Regulations, Part 176, Components of Paper and Paperboard in Contact with Aqueous and Fatty Foods.

When ordering, ask for:

Title 21, Parts 170-199
Stock Number: 869-017-00-068-0

Military Standards:

MIL-STD-105, Sampling Procedures and Tables for Inspection by Attributes

MIL-STD-129, Marking for Shipment and Storage

Copies of Military Specifications and Standards required by contractors in connection with specific procurement functions should be obtained from Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094

A-A-319A

Industry Standards

TAPPI test methods are available from TAPPI, Technology Park/ Atlanta, P.O. Box 105113, Atlanta, Georgia 30348.

3. **REGULATORY REQUIREMENT:** 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.

4. **QUALITY ASSURANCE:**

A. **Responsibility for Inspection:** Unless otherwise specified in the contract or purchase order, the supplier is responsible for the performance of all the inspection requirements of this CID. Except as otherwise specified, the supplier may utilize his own facilities or any commercial laboratory acceptable to the Government. The Government reserves the right to perform any of the inspections set forth in the Commercial Item Description, where such inspections are deemed necessary to assure that supplies and services conform to prescribed requirements (See Section 6, Ordering Data).

B. **Sampling:** All sampling shall be in accordance with MIL-STD-105, except for tests, paragraph 4.B.3.

(1) **Sampling for Visual Inspection.** A random sample of wrapping paper shall be taken from each lot. The inspection level shall be S-4 with an Acceptable Quality Level (AQL) of 4.0 percent defective. The sample unit shall be one roll.

(2) **Sampling for Dimensional Inspection.** A random sample of wrapping paper shall be taken from each lot. The inspection level shall be S-3 with an AQL of 4.0 percent defective. The sample unit shall be one roll.

(3) **Sampling for Tests.** A random sample of wrapping paper shall be taken from each lot. Sampling will be in accordance with TAPPI testing procedure. The sample unit shall be one roll.

(4) **Sampling for Preparation for Delivery.** For examination of the preparation for delivery. The sample unit shall be one shipping container fully prepared for delivery, selected at random. The inspection level shall be S-2 with an AQL of 4.0 percent defective.

C. Inspections.

(1) Visual Examination. Samples taken in accordance with paragraph 4.B.1. shall be examined to verify that the superficial product requirements are in compliance with Section 1.

(2) Dimensional Examination. Samples taken in accordance with paragraph 4.B.2. shall be examined to verify that all dimensionally measurable product requirements are in compliance with Section 1 and the dimensions called for in the contract.

(3) Tests. Samples taken in accordance with paragraph 4.B.3. shall be subjected to the following tests to demonstrate consistency in product functionality, durability, and performance expectations.

- (a) For wax content use TAPPI test method T-405.
- (b) For basis weight use TAPPI test method T-410.
- (c) For tearing strength use TAPPI test method T-414.
- (d) For tensile strength use TAPPI test method T-404.

(4) Examination for Preparation for Delivery. Samples taken in accordance with paragraph 4.B.4. shall be examined to determine compliance with Section 5.

5. PREPARATION FOR DELIVERY.

A. Packaging and Packing Provisions. Each roll shall be packaged to prevent damage during multiple shipments, handling, and storage. Packaged wrapping paper shall be packed in accordance with normal commercial practice. The packing container shall be closed to prevent accidental opening and shall be such to insure carrier acceptable and safe delivery to destination, complying with the rules and regulations applicable to the mode of transportation to be used.

B. Marking.

(1) For Shipment to Civilian Agencies. In addition to any special marking required by contract or order, marking shall be in accordance with Fed. Std. No. 123. Bar Code marking is required, unless otherwise specified (See Section 6).

A-A-319A

(2) For Shipment to Military Activities. In addition to any special markings required by the contract or order, marking shall be in accordance with MIL-STD-129. Bar Code marking is required, unless otherwise specified (See Section 6).

6. NOTES.

Ordering Data: Purchasers should select the preferred options permitted herein, and include the following information in procurement documents:

(1) Title, number, and date of this Commercial Item Description.

(2) Desired dimensions.

(3) Arrangement for inspections and inspection facilities, if different than provisions under Quality Assurance.

(4) Special packaging and packing, if different than provisions in Packaging and Packing.

(5) Special marking, if different than provisions in Marking.

(6) Specify, only if Bar Code marking is not required.

MILITARY INTEREST:

NONE: DoD has no registered interest in revisions and amendments to this Commercial Item Description until further notice.

PREPARING ACTIVITY:

GSA-FSS