[INCH-POUND]

A-A-1669A
February 13, 1992
SUPERSEDING
A-A-1669
October 18, 1982

#### COMMERCIAL ITEM DESCRIPTION

## BAG, PAPER (BURN BAG)

The General Services Administration has authorized the use of this Commercial Item Description.

This description covers paper bags with special identifying markings to be used for collecting and burning classified waste.

<u>Classification</u>. Bags shall be of the following styles, as specified (see Section 5).

Class 1 - With an identifying pattern of red and white stripes Class 2 - With an identifying legend

#### 1. SALIENT CHARACTERISTICS:

- A) <u>Construction</u>. Bags furnished under this description shall be made from paper which contains not less than 20 percent post consumer recovered material, as defined by 40 CFR Part 250. The Internal Tearing Resistance of the paper shall be as specified in Table I.
- B) Style, Bag Number, and Capacity. Bags shall be self opening style. Bags shall be either commercial Bag Number 25 or commercial Bag Number 1/4 BBL, as specified (see Section 5). Capacities shall be as specified in Table I. Capacity shall be determined by multiplying overall height x face width x bottom width.

DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.

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Table I

Commer- cial Bag Number	Capacity, cubic inches, not less than	Nominal Basis Weight <sup>1</sup> , (24 X 36-500), pounds	Bursting Strength <sup>2</sup> , psi, not less than	Internal Tearing Resistance <sup>3</sup> , machine direction, grams, average, not less than
25	763	60 _	38.0	121
1/4 BBL	1746	70	41.0	130

'Nominal Basis Weights are listed for information purposes only. Paper of any basis weight which meets the requirements of this table for Internal Tearing Resistance may be used to make bags of the appropriate capacity. The completed bags shall meet the requirements of this table for Bursting Strength.

Bursting Strength shall be determined on the bags in accordance with TAPPI T 403.

Internal Tearing Resistance shall be determined as specified by TAPPI T 414 on the paper from which the bags are made.

# C) <u>Identifying markings</u>.

1. The identifying marking for Class 1 bags shall be a pattern consisting of 5 parallel white stripes, each  $1/4 \pm 1/16$  inches wide, spaced  $1/4 \pm 1/16$  inches apart, a blank space  $2-1/4 \pm 1/4$  inches wide, then 5 parallel red stripes, each  $1/4 \pm 1/16$  inches wide, spaced  $1/4 \pm 1/16$  inches apart, finally a blank space  $2-1/4 \pm 1/4$  inches wide. This pattern shall be printed over the entire face, back, and gussets of the bag at an angle of  $45 \pm 5$  degrees to the overall height dimension of the bag (see Figure 1).

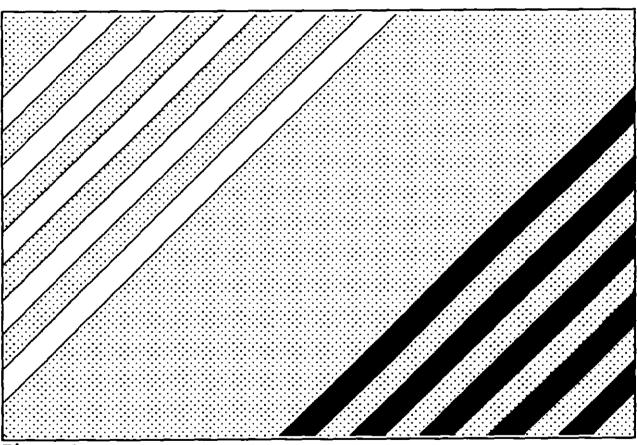


Figure 1

Red Stripes	White Stripes

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2. The identifying marking for Class 2 bags shall consist of the following legend printed in black on the face and on the back of the bag (see Figure 2).

BURN (in letters not less than 3-1/2 inches high)
PAPER ONLY (in letters not less than 1 inch high)
CLASSIFIED WASTE (in letters not less than 1 inch high).

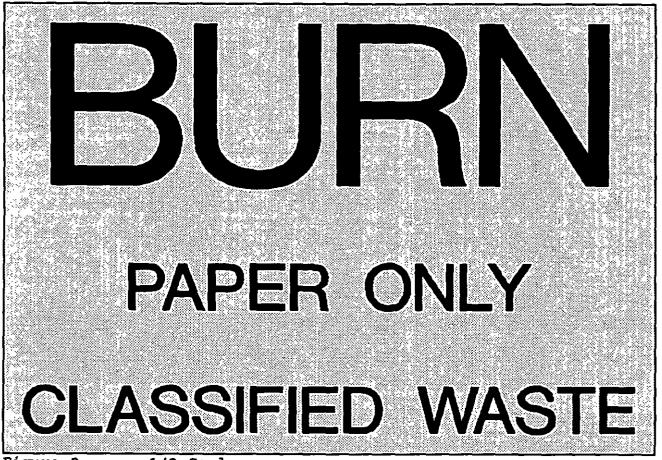


Figure 2

1/2 Scale

D) <u>Workmanship</u>. Bags shall be uniformly constructed, free from holes, tears, cuts, splits or any defect that adversely affects serviceability or appearance. All seams shall adhere firmly throughout their entire length.

## 2. QUALITY ASSURANCE:

- A) Responsibility for Inspection. Unless otherwise specified in the contract, the contractor is responsible for the performance of all inspection requirements as specified herein. Except as otherwise specified in the contract, the contractor 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 Commercial Item Description where such inspections are deemed necessary to assure that supplies and services conform to prescribed requirements.
- B) <u>Sampling</u>. Bags and shipping containers shall be sampled in accordance with MIL-STD-105.
- C) Examination of Bags for Construction, Style, Bag Number, Capacity, Identifying Markings, and Workmanship. The lot size shall be expressed in units of bags. The sample unit shall be 1 bag. The Inspection Level shall be S-2, the AQL shall be 2.5 percent defective.
- D) <u>Testing of Bags for Bursting Strength</u>. The lot size shall be expressed in units of bags. The sample unit shall be 1 bag. The Inspection Level shall be S-1, the AQL shall be 2.5 percent defective.
- E) Examination of Packaging, Packing, and Marking. The lot size shall be expressed in units of issue of bags. The sample unit shall be one fully prepared shipping container. The Inspection Level shall be S-2, the AQL shall be 4.0 percent defective.
- 3. PACKAGING, PACKING, MARKING, AND PALLETIZATION:

Packaging, packing, marking, and palletization shall be as specified in the contract or order.

### 4. REFERENCED DOCUMENTS:

The issues of the referenced documents in effect on the date of the solicitation for offers or request for proposals shall be used to determine conformance with the requirements of this Commercial Item Description.

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# A) Industry Standards

TAPPI T 403 - Bursting strength of paper

TAPPI T 414 - Internal tearing resistance of paper (Elmendorf-type method)

These documents are available from TAPPI, 15 Technology Parkway South, P. O. Box 105113, Norcross, GA 30092.

# B) Code of Federal Regulations

40 CFR Part 250

The Code of Federal Regulations is available from the Superintendent of Documents, U. S. Government Printing Office, Washington, DC 20402

## C) <u>Military Standard</u>

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

This document is available from Standardization Documents Order Desk, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094.

#### 5. NOTES:

Purchasers shall specify;

- A) Class required
- B) Commercial Bag Number required,
- C) Packaging, packing, marking, and palletization required.

MILITARY INTERESTS:

PREPARING ACTIVITY:

Military Coordinating Activity

GSA-FSS

Army - GL