

[METRIC]  
A-A-1733A  
October 14, 1993  
SUPERSEDING  
A-A-1733  
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## COMMERCIAL ITEM DESCRIPTION

### STENCILBOARD

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

Scope. This description covers oiled stencilboard which is suitable for marking with stencil-inks and stencil-paints.

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

Types: I - Light weight  
II - Heavy weight

#### 1. SALIENT CHARACTERISTICS:

- A. Oiled stencilboard shall be ink resistant and shall be suitable for use with brushes, spray guns, or rollers.
- B. This stencilboard shall give a clean cut on a stencil machine or stamp and shall resist fuzzing when in use.

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, Engineering Branch, 26 Federal Plaza, New York, N.Y. 10278.
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Distribution Statement A: Approved for public release. Distribution is unlimited.

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

Table 1

Characteristic	Type I	Type II
Basis weight (92.9 m <sup>2</sup> ) (1000 ft <sup>2</sup> )	21.32-27.22 kg (47-60 lbs)	31.75 – 41.73 kg (70-92 lbs)
Bursting strength minimum	611.5 kPa (74 p.s.i.)	1135.5 kPa (150 p.s.i.)
Grain	long direction	long direction
Thickness	0.254-0.305 mm (0.010-0.012 in)	0.330-0.457 m (0.013-0.018 in)
Curl - maximum	3.175 mm (1/8 in)	3.175 mm (1/8 in)

I). Stencilboard shall be available in the sizes as specified in the contract or order. Dimensional tolerances shall be  $\pm 0.32$  centimeter (1/8 inch) in length and width.

E. The machine direction of the cut stencilboard shall be parallel to the long dimension of the cut stencilboard.

**F. Workmanship:** The stencilboard shall have a hard, smooth surface and shall be free from checks, blows, indentations, holes, tears, foreign matter and other defects which affect serviceability and appearance.

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 Regulations:**

Title 40, Code of Federal Regulations, Protection of Environment, Part 250, Guideline for Federal Procurement of Paper Products containing Recovered Materials.

Copies of the U.S. Code of Federal Regulations may be purchased with a VISA, Master Card, or prepaid check through:

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

When ordering, ask for:

Title 40, Parts 190-250  
Stock Number: B69-013-00-146-0

**Military Standards:**

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

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.

**Industry Standards:**

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

3. **REGULATORY REQUIREMENT:** The contractor shall certify that the product offered shall contain the minimum of 20 percent postconsumer recovered material in accordance with 40 CFR, Part 250. 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 in the contract

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.

(1) **Sampling for Visual Inspection.** A random sample of stencilboard shall be taken from each lot. The inspection level shall be I with an Acceptable Quality Level (AQL) of 2.5 percent defective. The sample unit shall be one sheet.

(2) **Sampling for Dimensional Inspection.** A random sample of stencilboard 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 sheet.

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(3) **Sampling for Tests.** For the curl test, a random sample of stencilboard shall be taken from each lot. The inspection level shall be S-1 with an AQL of 4.0 percent defective. The sample unit shall be one sheet. TAPPI tests shall be in accordance with TAPPI T 400 for the applicable TAPPI test methods.

(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.

(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 basis weight use TAPPI test method T-410.

(b) For bursting strength use TAPPI test method T-403.

(c) For grain use TAPPI test method T-409.

(d) For thickness use TAPPI test method T-411.

(e) Curl test: Two specimens, 30.48 centimeters by 30.48 centimeters (12 inches by 12 inches), shall be placed on a clean, dry, flat surface; one specimen with the felt side up and the other with the wire side up. If the specimen shows an edge curl; measure, to the nearest .40 millimeter (1/64 inch), the perpendicular distance from the supporting surface to the down face of the specimen at the edge.

(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. PACKAGING AND PACKING PROVISIONS.** Each stencilboard shall be packaged to prevent damage during multiple shipments, handling, and storage. Packaged stencilboard 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.

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**6. 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) Type.
- (3) Size.
- (4) Special packaging and packing, if different than provisions in Packaging and Packing.
- (5) Any Marking.
- (6) Specify, only if Bar Code marking is not required.

MILITARY INTERESTS:

CIVIL AGENCY COORDINATING ACTIVITY:

GSA-FS

Custodian:

PREPARING ACTIVITY:

Army-AR

Army-AR