

A-A-186A  
November 6, 1989  
SUPERSEDING  
A-A-186  
September 9, 1981

## COMMERCIAL ITEM DESCRIPTION

### ERASER, BLACKBOARD

The General Services Administration has authorized the use of this Commercial Item Description as a replacement for Federal Specification GG-E-651 which has been cancelled.

This Commercial Item Description covers a gray eraser primarily intended for erasing chalk marks from blackboards and chalkboards.

#### 1. Salient Characteristics

The eraser shall be made of felt of the following composition:

Wool - which shall be fleece, pulled wool, wool noil, reprocessed or reused wool or any combination thereof.

Other fibrous materials of vegetable or synthetic origin which can be used in the remainder of the felt composition.

Be a minimum of 5 inches long x 2 inches wide and 1-1/8 inches high.

Have each felt strip securely fastened to felt backing by stitching or adhesive bonding.

The erasing felt for the stitched eraser shall consist of 4 filler strips and two side strips, each strip not to be less than 5 inches long x 5/16 wide x 1 inch high. The filler strips shall be designed from two felt strips, cut double width, folded once, and securely stitched to the back so that they are flush with, or not more than 1/8 inch from each edge of the backing.

The erasing felt for adhesive bonded erasers shall consist of six filler strips, each strip not to be less than 5 inches long x 5/16 wide x 1 inch high. Each of the six filler strips shall be securely bonded by adhesive to the

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backing felt in such a manner that the outside filler strips are flush with, or not more than 1/8 inch from each edge of the backing.

Be equipped with the manufacturer name or trademark securely fastened to the backing felt.

Workmanship. The eraser shall be free from any defect which affects their appearance, serviceability, or may cause damage to blackboard and chalkboard surfaces. Adhesive bonded erasers shall be free of surplus adhesive on the side and end of the erasers. The eraser surface shall be free of warp.

## 2. Quality Assurance

Each lot of erasers shall be inspected for conformance to the requirements herein. Sampling for inspection shall be in accordance with MIL-STD-105 using the plans specified below.

Sampling for visual examination - Inspection Level S-3 with an Acceptable Quality Level (AQL) of 4.0 percent defective. The sample unit shall be one eraser.

Packaging, Packing, and Marking - Inspection Level S-2 with an AQL of 4.0 percent defective. The sample unit shall be one fully prepared shipping container.

## 3. Preparation for delivery

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

## 4. Application for copies of technical documents referenced herein:

The issue date in effect on date of invitation for bids or request for proposal shall be apply.

MIL-STD-105 is available from Naval Publications and Forms Center; 5801 Tabor Avenue; Philadelphia, PA 19120.

## 5. Recovered materials

The manufacturer shall utilize recovered materials to the maximum extent practicable.

DOD has waived coordination interest. Preparing Activity:

GSA/FSS