

A-A-1683A  
 December 9, 1982  
 SUPERSEDES  
 A-A-1683  
 July 24, 1981

# COMMERCIAL ITEM DESCRIPTION

## TAPE, PRESSURE-SENSITIVE ADHESIVE (PACKAGING, PAPER)

The General Services Administration has authorized the use of this commercial item description in preference to Federal Specification PPP-T-76.

This commercial item description covers water-resistant, pressure-sensitive adhesive tape which is used for closing and sealing fiberboard containers.

### Salient characteristics.

The tape shall have a paper backing which has been treated to resist water. This backing shall be coated on one side with homogeneous, water-resistant, pressure-sensitive adhesive applied in a smooth layer.

Tape shall comply with the requirements shown below:

	<u>Requirements</u>	<u>Test Method</u>
Adhesive, oz./in. width, min.	45	ASTM D 3330 Procedure A
Holding power, min.	700	ASTM D 3654 <sup>1/</sup>
Tensile, lbs./in. width, min.	40	ASTM D 3759
Cross direction	20	
Unwinding resistance, lbs./in. width, max.	2	ASTM D 3811

<sup>1/</sup> Area 1/2" x 1/2" on NBS Standard Reference Material 1810 with 1000g weight.

Sampling and examination shall be according to the producer's standard practice as long as it provides equivalent assurance to that found in ASTM D 3715 with end item testing at an acceptance level (AQL) of 4 percent.

Workmanship. Tape shall be uniformly constructed, free from defects which may impair usefulness of the materials for the intended use. The adhesive shall be coated in a smooth uniform layer over the entire surface of one side of the tape backing. When unwound, the tape shall not tear nor shall the adhesive separate from the backing. The tape shall be evenly and tightly wound with no voids. The edges shall be clean cut.

The issues of the ASTM and TAPPI standards in effect on the date of the solicitation shall be used to determine compliance with these requirements.

Regulatory requirements. The offeror/contractor is encouraged to use recovered materials in accordance with Public Law 94-580 to the maximum extent practicable.

Preservation, packaging, packing, labeling, and marking. Preservation, packaging, packing, labeling, and marking shall be as specified in the contract or order.

Note. Purchasers shall specify the length and width.

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TAPPI test methods are available from the Technical Association of the Pulp and Paper Industry, One Dunwoody Park, Atlanta, Georgia 30341.

ASTM standards are available from the American Society for Testing and Materials, 1916 Race Street, Philadelphia, PA 19103.

MILITARY INTERESTS:

Custodians:

Army - GL  
Navy - AS  
Air Force - 69

Reviewing Activities:

Army - MI  
Navy - SA

CIVIL AGENCY COORDINATING ACTIVITIES:

DCG  
ERDA  
GPO  
HHS-HSM  
NASA-LRC  
NBS  
VA-OSS

PREPARING ACTIVITY:

GSA-OPP