

A-A-1685A  
 December 9, 1982.  
 SUPERSEDES  
 A-A-1685  
 June 30, 1981

#### COMMERCIAL ITEM DESCRIPTION

TAPE, PRESSURE-SENSITIVE ADHESIVE (HIGH TENSILE STRENGTH,  
 BLACK, WEATHER-RESISTANT, GLASS FILAMENT REINFORCED)

The General Services Administration has authorized the use  
 of this commercial item description in preference to Federal  
 Specification PPP-T-97, Type IV.

This commercial item description covers black filament reinforced pressure-sensitive adhesive tape.

#### Salient characteristics.

This high tensile strength tape, which is intended for closure of FOL, FTC, and similar type fiber-board boxes and also is used for other general bundling and similar applications where weather-resistance is desired, shall comply with the requirements below:

	<u>Requirements</u>	<u>Test Method</u>
Adhesion oz./in. width (min.)	25	ASTM D 3330 Procedure A
Holding power minutes (min.)	4	ASTM D 3654 <sup>1/</sup>
Tensile lbs./in. width (min.)	400	ASTM D 3759

<sup>1/</sup> Area 1/2" x 1/2", temperature 120° F.

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. For referee purposes or in cases of dispute, the sampling and examination shall be in accordance with ASTM D 3715 with end item testing at an AQL of 4 percent.

Workmanship. The tape shall be uniformly constructed and free from defects which may impair usefulness of the material 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. The tape shall be evenly and tightly wound with no voids. The edges shall be clean cut. When unwound, the tape shall not tear nor shall the adhesive separate from the backing.

The issues of the ASTM 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 should specify length and width of tape required.

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

PREPARING ACTIVITY:

GSA-OPP

FSC 7510