

A-A-1686A
 December 9, 1982
 SUPERSEDES
 A-A-1686
 June 30, 1982

COMMERCIAL ITEM DESCRIPTION

TAPE, PRESSURE-SENSITIVE ADHESIVE (LOW-TENSILE STRENGTH, POLYESTER FILAMENT, REINFORCED)

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

This commercial item description covers low-tensile strength, polyester filament, reinforced tape.

Salient characteristics.

This low-tensile strength tape, which is used for bundling and similar applications requiring a cut resistant and impact resistant tape, shall comply with the requirements below:

	<u>REQUIREMENT</u>	<u>TEST METHOD</u>
Adhesion oz./in. width (min.)	25	ASTM D 3330 Procedure A
Holding power, minutes (min.)	4	ASTM D 3654 ^{1/}
Tensile lbs./in. width (min.)	160	ASTM D 3759

^{1/} 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.

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