

A-A-1689A
 May 7, 1982
 SUPERSEDING
 A-A-1689
 July 23, 1981

COMMERCIAL ITEM DESCRIPTION

TAPE, PRESSURE-SENSITIVE ADHESIVE, PLASTIC FILM

The General Services Administration has authorized the use of this commercial item description in preference to Federal Specification PPP-T-66, Type I, Classes 1 and 2, and Type II.

This commercial item description covers pressure sensitive adhesive tape, type I, class 1, transparent, class 2 colored; type II, printable. They are used for sealing out moisture, sealing interior packaging, identification, and marking.

Salient characteristics:

The backing material of the tape shall consist of modified polyvinyl chloride or polyvinyl-chloride, vinyl-acetate film. The adhesive shall be pressure-sensitive and shall require no moisture, heat, or other special preparation prior to application of the tape. The adhesive shall completely cover one side of the tape backing.

The tape shall comply with requirements shown below:

	Type I		Type II		Test Method
	Min.	Max.	Min.	Max.	
Adhesion, oz./in. width Initial	15	-	15	-	ASTM D 3330 Procedure A
Tensile, lb./in. width	12	-	12	-	ASTM D 3759
Water vapor transmission rate g./100sq.in./24hr.	-	5.5	-	5.5	ASTM D 3833

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.

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

Workmanship. The 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.

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

A-A-1689A

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 length, width, type, and color required.

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

Civil Agency Coordinating Activities:

DOT-FRA
ERDA
GPO
NASA-JFK
USDA-AFS, APS
VA-OSS

Preparing activity:

GSA-FSS