Product Description

Total Thickness:	2.6 mils (nominal)
Adhesive:	Emulsion Acrylic
Color(s):	Clear
Sizes Available (mm x m):	48×50, 72×50, 48×100, 72×100

Physical Properties

Tensile Strength (lbs/in):	27	PSTC-131*	(ASTM D3759**)
Elongation (% at break):	140	PSTC-131	(ASTM D3759)
180° Peel Adhesion (oz/in):	28	PSTC-101	(ASTM D3330***)
Resistance to UV Lighting:		Excellent	

Application Temperature

32° to 140° F

Operating Temperature

-20° to 200° F

Typical Tape Applications

Showcase your logo printed on the outside core through the tape! For sealing medium weight cartons subjected to a wide range of temperatures and typical shipping hazards, where high tack, non-yellowing, fiber pulling adhesive with high performance shear* (flap-holding power) is required.

Other Standards and Specifications

Conforms to FDA SPECS: 21 CFR 175.105 and CFR177.1520 for indirect food contact (clear tape only). Complies with environmental considerations of ASTM D 1974-14.

Application and Operating Conditions

Under normal conditions the tape should unwind and adhere to the substrate properly, and perform as normally expected. The tape should be used within 1 year of the date of shipment.

Notes: *Shear is the tape's ability to resist the sliding of two substrates relative to each other's planes of contact (to hold flaps down). The information listed above has been obtained from controlled laboratory tests and is reliable, but should not be used for the purpose of writing specifications. It is offered in good faith, but without guarantee, as conditions and methods of use of STA products are beyond STA's control. It is recommended that the prospective user determine their suitability before adapting them on a commercial scale.

*Pressure Sensitive Tape Council
**ASTM Standard D3759, "Standard Test Method for Tensile Strength and Elongation of Pressure Sensitive Tapes"
***ASTM Standard D3330, "Standard Test Method for Peel Adhesion of Pressure Sensitive Tapes"