

Product Description

Total Thickness:	2.0 mils (nominal)
Adhesive:	100% Dow Acrylic PS Adhesive
Color(s):	Clear, Tan

Physical Properties

Tensile Strength (lbs/in):	24	PSTC-131*	(ASTM D3759**)
Elongation (% at break):	140	PSTC-131	(ASTM D3759)
180° Peel Adhesion (oz/in):	24	PSTC-101	(ASTM D3330***)
Resistance to UV Lighting:		Excellent	

Application Temperature

32° to 140° F

Operating Temperature

-20° to 200° F

Typical Applications

Use for bundling and sealing light to medium weight cartons in a wide range of temperatures where STA's uniquely formulated age-resistant/non-yellowing, fiber pulling acrylic adhesive 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

*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"