



Accu Tech Plastics, Inc.
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ATP-PC2 Cover Tape Data Sheet

The following table outlines the typical values for PC2 product(s) produced at Accu Tech Plastics, Inc.

Property		Typical Value	Unit	Test Method
Properties:	Surface Resistivity	Less than 1×10^{12} Ohms/square, both sides	Ohms /square	ASTM D-257
	Tribo- Electric charge generation, adhesive tape pull test.	Less than 50 volts	Volts	EIA-541
	Static Decay 5kv	Less than .1 seconds	Seconds	Mil B-81705
Clarity:	Luminous Transmittance	93%	%	ASTM D1003
	Haze	27%	%	ASTM D1003
	Clarity	72%	%	ASTM D1003
Strength:	Tensile Strength MD	11,000	Psi	ASTM D882A
	Elongation at Break MD	120 – 140	%	ASTM D882A
Peel:		50 gms +/- 30(see below)	Gms	EIA 481B
Slit Widths:	Heat Distortion	+/- .1 mm for size specified	Mm	EIA 481B

These values are typical in nature and are not intended for specification purposes.

Storage Life: At least one year when stored at less than 37° C (100° F), and sealed in the original packaging.

Recommended Sealing Conditions

- Temperature Range.....120°C-180 C
- Sealing time..... 0.1 - 1.0 seconds
- Shoe width..... 0.015 - 0.020 inches
- Pressure..... 10 - 30 psi

For stronger adhesion, use a combination of higher temperature, longer dwell time and /or increased pressure.

See Accu Tech Plastics, Inc. Terms & Conditions.