



Accu Tech Plastics, Inc.  
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## ATP-PS35 Cover Tape Data Sheet

The following table outlines the typical values for PS35 product(s) produced at Accu Tech Plastics, Inc.

Property		Typical Value	Unit	Test Method
<b>Properties:</b>	Surface Resistivity	Less than $1 \times 10^{12}$ 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
<b>Clarity:</b>	Luminous Transmittance	93%	%	ASTM D1003
	Haze	27%	%	ASTM D1003
	Clarity	72%	%	ASTM D1003
<b>Strength:</b>	Tensile Strength MD	11,000	Psi	ASTM D882A
	Elongation at Break MD	120 – 140	%	ASTM D882A
<b>Peel:</b>		50 gums +/- 30(see below)	Gms	EIA 481B

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

**Storage Life:** Store at controlled room temperature 19° C to 40° C (66° F to 104° F), and best if used within 24 months. Relative Humidity 50 ± 30%. Avoid excessive heat.

### Recommended Sealing Conditions

Temperature Range.....165° C-210 C  
 Sealing time..... 0.1 - 1.0 seconds  
 Shoe width..... 0.015 - 0.020 inches  
 Pressure..... 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.