

TECHNICAL DATA SHEET

ADVPSA - ANTI-STATIC PRESSURE SENSITIVE COVER TAPE

Advantage Anti-Static, Pressure Sensitive Cover Tape is a transparent, double sided, anti-static polyester film tape. It's designed to work effectively with Polystyrene and Polycarbonate carrier tapes.

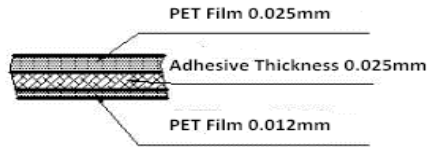
Type ADVPSA cover tape is provided with standard width 300 splice-free meters on a 3" diameter plastic core.

Electrical Properties	Value	Test Method
Static Decay (+5kv~-5kv)	<.01 sec	FTMS 101C 4046.1
Surface Resisitivity (surface 12% RH 23°C)	≤10 ¹⁰ Ω	ASTM-D257

Typical Properties	Value	Test Method
Overall Thickness	60u ±5u	ASTM-D3652
*Substrate	25u±5%	ASTM-D3652
*Adhesive	>200g/15mm	-
Tinsile Strength (MD)	>5.5kg/15mm	JIS Z-1707
Elongation (MD)	>150%	JIS Z-1707
Haze(%)	>13%	JIS Z-1707
Clarity(%)	87%	ASTMD1003

The technical information and data presented here should be considered representative or typical only and should not be used for specification purposes.

Construction:



Chemical Properties: ESD contains no Amines or N-Octanic Acid

Recommended Sealing Conditions	Value
Temperature	70° F (23° C) - Ambient
Pressure	30 - 70 PSI
Speed	2 meters / min

The values depend on the carrier tape variety

The customer should determine their own product's application based on each of their own internal criteria and machine type

Storage Conditions	Value
Enviroment	25±2°C 75°F 60%±10% RH
Optimum for use	25°C 75°F 70% RH
Shelf Life	12 months from the date of manufacturing

*Do not store in direct sunlight or excess temperature/humidity for prolonged periods of time.

The data is intended as a general guide only and does not necessarily represent results that may be obtained elsewhere.