

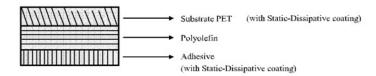
COVER TAPE DATA SHEET

ADVHAD Antistatic Heat Activated Clear Cover Tape

Product Description

Advantage Antistatic Heat activated Clear ADVHAD series is a transparent, antistatic polyester film tape, designed to work effectively with **Polystyrene and Polycarbonate Carrier Tapes**. Complies with EIA-481 Standards.

Construction



Available Widths

Cover Tape ADVHAD series is available in the standard sizes listed below. Custom widths and lengths are available upon request.

Standard Sizes				Width (mm)						
Carrier Tape	8	12	16	24	32	44	56	72	88	104
Cover Tape Roll	5.4	9.3	13.3	21.3	25.5	37.5	49.5	65.5	81.5	97.5
Length	300/500	300/500	300/500	300/500	300/500	300	300	300	300	300
(meters)										

ELECTRICAL PROPERTIESTYPICAL VALUETEST METHODSurface Resistivity (Both-Sides) $\leq 10^{10} \Omega$ ASTM-D257, Ω

PHYSICAL PROPERTIES	TYPICAL VALUE	TEST METHOD
Appearance:	Transparent	/
Thickness:	0.060mm±0.005mm	ASTM-D3652
Tensile Strength(kg/10mm)	≥3	ASTM D-3759,N/mm
Elongation(%)	≥20	ASTM D-3759,%
Haze(%)	< 13	JIS K6714
Clarity(%)	85	ASTMD1003
Adhesion to carrier tape/Peel	50 grams±30 grams	EIA-481

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

CHEMICAL PROTERTIES (ESD contains no Amines, N-Octanic Acid)

RECOMMENDED SEALING CONDITIONS

Temperature: 140°-180° Pressure: 30-40 PSI
Time: 0.25-0.40 Sec. Seal Rail Width: 0.015"-0.020"

Remark:

- 1. 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:

- 1. Envionment Temperature and relative humidity: 20 $^{\circ}\text{C}$ -30 $^{\circ}\text{C}$,(50%±10%) RH
- 2. Shelf Life: 2 years
- 3. Be protected from direct sunlight

Revision Data: 2023-02

ADVANTAGE CARRIER TAPE

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