

PRODUCT

Clear Carrier Tape with Antistatic Cover Tape

TECHNICAL DATASHEET

DESCRIPTION

The following table outlines the typical values for dissipative clear polystyrene product(s) produced at Antistat.



PROPERTY		TYPICAL VALUE	UNIT	TEST METHOD
Specific Gravity		1.06	g/cm ³	ASTM D792
Tensile Strength @ Peak	MD	390	Kg/cm ²	ASTM D638
	TD	300	Kg/cm ²	ASTM D638
Elongation	MD	50	%	ASTM D638
	TD	40	%	ASTM D638
Heat Distortion Temp		≥75	°C	ASTM D648
Light Transmittance (0.3mm sheet)		90 ± 5	%	ASTM D1003
Haze (0.3mm sheet)		10 ± 5	%	ASTM D1003
Length		18 Inch		

PRODUCT CODE	SIZE	QUANTITY
029-1090	8mm	500
029-1091	12mm	500
029-1092	16mm	250
029-1093	24mm	250
029-1117	32mm	250
029-1118	44mm	250

To request a quotation or for more information, please call **+1 512-580-4220**
email sales@antistat.com or visit www.antistat.com

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The Seal-Pack Heat Seal Activated Cover Tape is manufactured using Antistatic Polyethylene Terephthalate Film and other proprietary adhesive materials.

COVER TAPE STRUCTURE



PROPERTY	ASTM METHODS	UNIT	TYPICAL VALUE
PERFORMANCE			
Thickness	Micro Gauge	um	55 +/-
MECHANICAL			
Tensile Strength	D638	Kgf/cm ²	650 +/- 50
Tensile Elongation	D638	%	75 +/- 5
Tear Strength	D1004	Kgf/cm	100 Min
Luminous Transmittance	D1003	%	90 +/- 5
Hazeness	D1003	%	10 +/- 2
ELECTRICAL			
Surface Resistance	ANSI/ESD STM11.13 - 2021	Ohms	10 ⁶ ~10 ⁹
Testing carried out at 23°C at both 12% and 50% RH.			

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