



# PRODUCT

# White Carrier Tape with Antistatic Cover Tape

### **DESCRIPTION**

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



PROPERTY	TYPICAL VALUE	UNIT	TEST METHOD
Specific Gravity	0.87	g/cm3	ASTM D792
Haze (0.3mm sheet)	≥4.5	Kn/m	ASTM D638
Length	18 Inch		

PRODUCT CODE	SIZE	THICKNESS	QUANTITY
029-1081	8mm	0.5mm	500
029-1082	8mm	0.95mm	500

To request a quotation or for more information, please call +44 (0)1473 836200 email info@antistat.co.uk or visit www.antistat.co.uk



## **PRODUCT**

# Clear Carrier Tape with Antistatic Cover Tape

# 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/cm3	ASTM D792
Tensile	MD	390	Kg/cm <sup>2</sup>	ASTM D638
Trength @ Peak	TD	300	Kg/cm <sup>2</sup>	ASTM D638
Florestion	MD	50	%	ASTM D638
Elongation	TD	40	%	ASTM D638
He	at 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

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## **PRODUCT**

# Black Carrier Tape with Antistatic Cover Tape

### **DESCRIPTION**

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



	PROPERTY	TYPICAL VALUE	UNIT	TEST METHOD
	Specific Gravity	1.06	g/cm3	ASTM D792
Tensile	MD	310	Kg/cm <sup>2</sup>	ASTM D638
Trength @ Peak	TD	270	Kg/cm <sup>2</sup>	ASTM D638
Florestion	MD	55	%	ASTM D638
Elongation	TD	45	%	ASTM D638
Surface Resistivity		10 <sup>5~11</sup>	Ohms/sq	ASTM D257
Heat Distortion Temp		≥70	°C	ASTM D648
Light Transmittance (0.3mm sheet)		-	%	ASTM D1003
Haze (0.3mm sheet)		-	%	ASTM D1003
Length			18	Inch

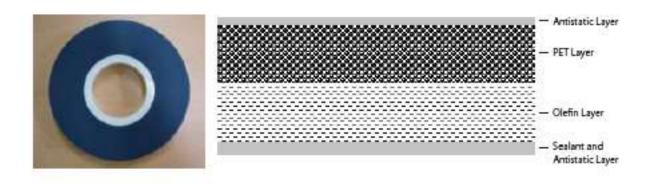
PRODUCT CODE	SIZE	QUANTITY
029-1083	8mm	500
029-1084	12mm	500
029-1085	16mm	250
029-1086	24mm	250
029-1087	32mm	250
029-1088	44mm	250
029-1089	56mm	250

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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 STRUCUTRE**



PROPERTY	ASTM METHODS	UNIT	TYPICAL VALUE		
	PERFORMANCE				
Thickness	Micro Gauge	um	55 +/-		
	MECHANICAL				
Tensile Strength	D638	Kgf/cm <sup>2</sup>	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 <sup>6</sup> ~10 <sup>9</sup>		
Testing carried out at 23°c at both 12% and 50% RH.					

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