

## **PRODUCT**

## Antistatic Stretch Wrap

**TECHNICAL DATASHEET** 

Pink transparent film in rolls with cling layer inside and antistatic agent, making it suitable for use within an ESD protected area.





## **FEATURES**

- LLDPE stretch film for hand application
- High cling performance and tensile strength
- · Core diameter of 50mm
- Roll width of 500mm
- Film thickness of 25 micron / 1Mil

## **NOTES**

In order to minimise early material deterioration, we advise storing the product in a dry place away from solar light. For long-term stocking, the recommended temperature is 10-40°C, with humidity levels at 40-80%. The most suitable application temperature is in 15-30°C. Moreover, the film is best if it is used within six months from the production date.

PRODUCT CODE	DESCRIPTION	LENGTH (m)	QUANTITY	
019-0003	Antistatic Stretch Wrap	300	Each	

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

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FILM PROPERTIES		VALUE	UNIT	TOLERANCE	METHOD
Thickness		25	μm	± 1	PLT 01
Density		0.92	g/cm³	± 0.003	Theoretical
Tensile Strength At Break	MD	45	N1/2	Minimum value	ASTM D882
	TD	23	N/mm <sup>2</sup>		
Yield Strength	MD	8	N1/2	Minimum value	
	TD	8	N/mm <sup>2</sup>		
Elongation At Break	MD	390	0/	Minimum value	
	TD	580	%		
Peel Cling		125	cN	± 15%	ASTM D5458
Surface Resistivity		>105<1010	Ohms	-	ASTM D257
Pre-stretch	Maximum	//	%	-	DI T40
	Guaranteed	//	%	-	PLT18

ROLE PROPERTIES	VALUE	UNIT	TOLERANCE	METHOD
Width	Nominal*	mm	<u>+</u> 3	-
Roll Weight	Nominal*	kg	<u>+</u> 5%	-
Core Internal Diameter	Nominal*	mm	<u>+</u> 1	-
Roll Diameter	Nominal*	mm	<u>+</u> 5	-

<sup>\*</sup> The nominal value is to be considered equal to the one specified during the order's definition.

The information given here above is the result of our most up to date knowledge and is based on the average values collected during our production processes. It is only offered to illustrate the main properties of the product and therefore should not constitute a guarantee of product suitability to your specific application.

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