



TECHNICAL DATASHEET

ESD Protection Solutions

SKU: PK000002

Antistatic stretch wrap

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

FEATURES & BENEFITS:

- 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 40-10°C, with humidity levels at 80-40%. The most suitable application temperature is in 30-15°C. Moreover, the film is best if it is used within six months from the production date.

PRODUCT CODE	DESCRIPTION	LENGHT (m)	QUANTITY
PK000002	Antistatic Stretch Wrap	300	Each





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FILM PROPERTIES		VALUE	UNIT	TELORANCE	METHOD
Thickness		25	µm	± 1	PLT 01
Density		0.92	g/cm3	± 0.003	Theoretical
Tensile Strength At Break	MD	45	N/mm2	Minimum value	ASTM D882
	TD	23			
Yield Strength	MD	8	N/mm2	Minimum value	
	TD	8			
Elongation At Break	MD	390	%	Minimum value	
	TD	580			
Peel Cling		125	cN	± 15%	ASTM D5458
Surface Resistivity		>10 ⁵ >10 ¹⁰	Ohms	-	ASTM D5458
Pre-stretch	Maximum	//	%	-	PLT18
	Gauranteed	//	%	-	

FILM PROPERTIES	VALUE	UNIT	TELORANCE	METHOD
Width	Nominal*	mm	± 3	-
Roll Weight	Nominal*	Kg	± 5%	-
Core Internal Diameter	Nominal*	mm	± 1	-
Core Internal Diameter	Nominal*	mm	± 5	-

* 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.