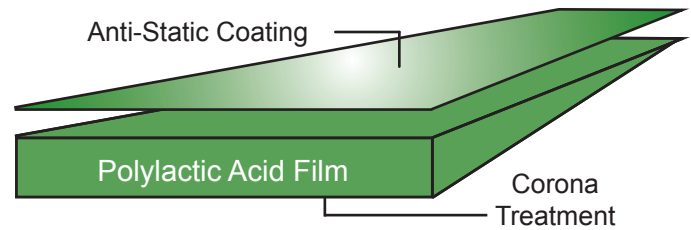


PLA-C Clear Biodegradable Film



Product Features

DESCRIPTION: PLA is an environmentally friendly film made from Polylactic Acid, a derivative of corn. It is biodegradable and will decompose in landfills. One side has an anti-static coating for good runnability in printing or manufacturing processes. The other side is corona treated for ink adhesion. It can be used in general packaging as well as twist-wrap. It satisfies the USPS requirements for readability and normal automation letter processing

FEATURES:

- Biodegradable
- Anti-Static
- Corona Treated
- Good Adhesion to Inks

APPLICATIONS:

- General Packaging
- Twist-wrap
- Carton Windows

Property		Value	Unit	Test Method
Physical Properties				
Thickness		80 100	gauge	
Yield		27,680 22,144	in ² /lb	
Tensile Strength	MD TD	21,300 21,300 25,600 31,300	PSI	ASTM D 882
Elongation	MD TD	140 150 120 120	%	ASTM D 882
COF (outside/outside)	Static Dynamic	0.32 0.33 0.26 0.36		ASTM D 1894
Surface Tension		50	dyne/cm	Corona
Thermal Properties				
Heat Shrinkage	MD TD	4.1 4.0 1.2 5.0	%	100°C x 5 mins
Optical Properties				
Transmittance		94	%	ASTM D 1003
Haze		1.7 1.0	%	ASTM D 1003
Environmental				
Biodegradability Index		106.5	%	ASTM D 5338

* All values +/- 10%

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INTERFILM HOLDINGS, INC.

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Standard Roll Sizes

Available Core Sizes →		3"	3"	3"	6"	6"	6"
Approximate Roll OD →		9.50	11.00	13.00	18.75	22.00	25.50
Gauge	Microns	Approximate Roll Lengths					
80	20	6,000	8,500	12,500	25,000	35,500	49,000
100	25	4,500	7,000	10,000	20,000	28,500	39,000

*Non-standard roll lengths/OD's are available on special request.

Available Widths

- Most films are available in roll widths from ¼ inch to 80 inches

Minimum Order Quantities

- Minimum order quantity is 500 lbs. Freight will be prepaid and added to invoice.
- Production orders less than 500 lbs. will incur a less than minimum order fee.
- Orders greater than 1000 lbs. are shipped freight paid.

Plant Locations

Nationwide service through four plants locations.

