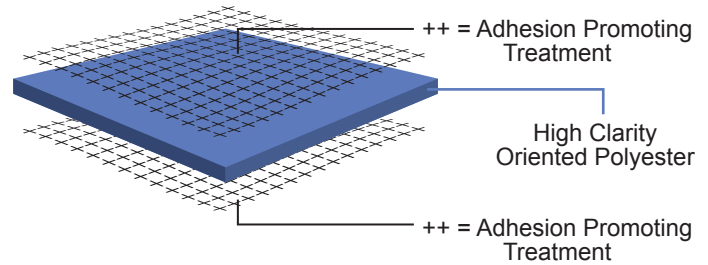


Interfilm Type PT High Clarity, Chemically Treated Film



DESCRIPTION: A high clarity biaxially oriented polyester film chemically treated on one side (PT-1) or both sides (PT-2) for adhesion to inks and coatings.

FEATURES:

- High Clarity
- Smooth Surface
- Treated for Adhesion on One or Both Sides

APPLICATIONS:

- Laminations
- Box Windows
- Labels and Decals
- Coating and Printing

Property		Value								Unit	Test Method
Physical Properties											
Thickness		92	142	200	300	400	500	700	1000	gauge	
Yield		21,524	13,945	9,901	6,601	4,901	3,960	2,829	1,980	in ² /lb	
Tensile Strength (minimum value)	MD	27,000		26,000			24,000			PSI	ASTM D 882
	TD	32,000		32,000			28,000				
Elongation (minimum value)	MD	130								%	ASTM D 882
	TD	90									
COF (film to film)		0.45-0.55									ASTM D 1894
Thermal Properties											
Shrinkage	MD	3.0								%	Unrestrained 190°C x 5 min
	TD	1.5									
Optical Properties											
Haze	max	1.0	1.1	1.1	1.3	1.5	2.0	2.7	3.3	%	ASTM D 1003
Gloss	min	180								%	ASTM D 1003

* All values +/- 10%

Facilities

Nationwide service through four plants locations

<p>Corporate Headquarters & Southeastern Manufacturing Facility 127 Turningstone Ct. Greenville, SC 29611 864-269-4690</p>	<p>Midwestern Manufacturing Facility 241 Airport Road North Aurora, IL 60542 630-859-1496</p>
<p>Northeastern Manufacturing Facility 81 National Drive Glastonbury, CT 06033 860-633-8374</p>	<p>Western Manufacturing Facility 9000 9th Street, Suite 140 Rancho Cucamonga, CA 91730 909-944-9981</p>

Standard Roll Sizes

Available Core Sizes →		3" or 6"	3" or 6"	3" or 6"	6"	6"	6"
Approximate Roll OD →		9.50	11.00	13.00	18.75	22.00	25.50
Roll Weight Multiplier →		3	4.5	6.0	12	18	24
Gauge	Microns	Approximate Roll Lengths					
48	12	10,000	15,000	20,000	40,000	60,000	80,000
60	15	8,000	12,000	16,000	32,000	48,000	64,000
75	19	6,400	9,600	12,800	25,600	38,400	51,200
92	23	5,217	7,826	10,435	20,870	31,304	41,739
142	36	3,380	5,070	6,761	13,521	20,282	27,042
200	50	2,400	3,600	4,800	9,600	14,400	19,200
300	75	1,600	2,400	3,200	6,400	9,600	12,800
400	100	1,200	1,800	2,400	4,800	7,200	9,600
500	125	960	1,440	1,920	3,840	5,760	7,680
700	175	686	1,029	1,371	2,743	4,114	5,486
1000	250	480	720	960	1,920	2,880	3,840
14000	350	343	514	686	1,371	2,057	2,743

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

Roll Weight Estimator = (width of roll in inches) X (Roll Weight Multiplier at desired OD)

Notes:

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

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