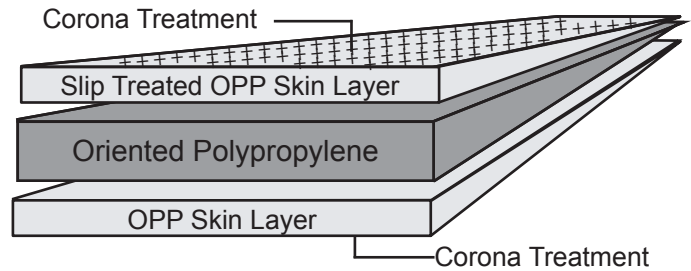


Interfilm Type SMCT2 Coextruded Slip Modified Film



Product Features

DESCRIPTION: A co-extruded, biaxially oriented, polypropylene film with one side slip modified. It has very good clarity and is corona treated on both sides. This film is NOT heat sealable.

FEATURES:

- Good Clarity and Gloss
- Both Sides Corona Treated
- Good Machineability
- Excellent Dimensional Stability

APPLICATIONS:

- Outer Web of Roll-Fed Beverage Labels
- Overlamine for Dairy Labels
- Outer Web of Laminations for VFFS and HFFS, Particularly Food Packaging
- Film/Film, Film/Paper, & Cardboard Laminations

Property		Value	Unit	Test Method
Physical Properties				
Thickness		48	gauge	
Yield		64,000	in ² /lb	
Tensile Strength (minimum)	MD TD	20,000 32,000	PSI	ASTM D 882
Elongation	MD TD	180 70	%	ASTM D 882
COF (film to film)	Static Kinetic	0.25 0.35		ASTM D 1894
Surface Tension		38	dyne/cm	ASTM D 2578
Thermal Properties				
Shrinkage	MD TD	3.0 1.5	%	266°F x 5 min
Optical Properties				
Haze		1.5	%	ASTM D 1003
Gloss		90	%	ASTM D 2457
Barrier Properties				
WVTR		0.5	g/100in ² /24hrs	ASTM F 1249

* All values +/- 10%

Food Contact: Interfilm type SMCT2 is suitable for most applications involving direct contact with foodstuffs

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Standard Roll Sizes

Available Core Sizes →		3"	3"	3" or 6"	6"	6"
Approximate Roll OD →		9.50	11.00	13.00	18.75	22.50
Roll Weight Multiplier →		2.00	2.82	3.90	7.80	10.35
Gauge	Microns	Approximate Roll Lengths				
48	12	10,125	15,188	20,250	40,500	60,750
60	15	8,100	12,150	16,200	32,400	48,600
70	18	6,750	10,125	13,500	27,000	40,500
75	19	6,383	9,575	12,767	25,533	38,300
80	20	6,067	9,100	12,133	24,267	36,400
90	22	5,500	8,250	11,000	22,000	33,000
100	25	4,933	7,400	9,867	19,733	29,600
120	30	4,017	6,025	8,033	16,067	24,100
140	35	3,500	5,250	7,000	14,000	21,000
160	40	3,050	4,575	6,100	12,200	18,300
200	50	2,433	3,650	4,867	9,733	14,600
210	52	2,317	3,475	4,633	9,267	13,900
240	60	2,033	3,050	4,067	8,133	12,200

*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)

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.

