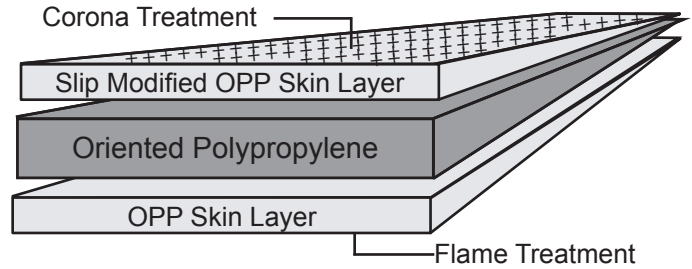


InteTopp™ Type SP Coextruded, Slip Modified Film



Product Features

DESCRIPTION: A co-extruded, biaxially oriented polypropylene film with one side corona treated and one side flame treated. The corona treated side is slip modified to ensure a consistent coefficient of friction. This film is NOT heat sealable.

FEATURES:

- Thermally Stable
- Good Stiffness
- Excellent Clarity
- Slip Modified

APPLICATIONS:

- Window on Food Packaging Cartons
- Laminated Pasta Bags and Candy Bags
- Graphic Arts Overlaminates
- Outer Web of Film/Film to Film/Paper Laminations designed for VFFS and HFFS

Property		Value				Unit	Test Method
Physical Properties							
Thickness		75	100	120	200	gauge	
Yield		41,000	31,000	25,700	15,600	in ² /lb	
Tensile Strength (minimum)	MD	20,000				PSI	ASTM D 882
	TD	32,000					
Elongation	MD	140				%	ASTM D 882
	TD	60					
COF (film to film)	Static	0.35					ASTM D 1894
	Kinetic	0.25					
Surface Tension	Corona	38				dyne/cm	ASTM D 2578
	Flame	40					
Thermal Properties							
Shrinkage	MD	<5.0				%	266°F x 5 min
	TD	<3.0					
Optical Properties							
Haze		1.5-2.5				%	ASTM D 1003
Gloss		85				%	ASTM D 2457
Barrier Properties							
WVTR		0.5	0.4	0.3	0.2	g/100in ² /24hrs	ASTM F 1249

* All values +/- 10%

Food Contact: InteTopp™ type SP is suitable for most applications involving direct contact with foodstuffs

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions made concerning uses or applications are only the opinion of Interfilm Holdings, Inc., and Interfilm Holdings, Inc., makes no warranty of results to be obtained. Users should make their own tests to determine the suitability of these products for their own particular purposes. However, because of the numerous factors affecting results, Interfilm Holdings, Inc., MAKES NO REPRESENTATIONS OF ANY WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE, OR ANY OTHER MATTER WITH RESPECT TO THE MATERIAL OTHER THAN THAT THE MATERIAL CONFORMS TO ITS APPLICABLE CURRENT STANDARD SPECIFICATIONS. Statements herein, therefore, should not be construed as representations or warranties. THE RESPONSIBILITY OF INTERFILM HOLDINGS, INC. FOR CLAIMS ARISING OUT OF BREACH OF WARRANTY, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE IS LIMITED TO THE PURCHASE PRICE OF THE MATERIAL.

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.

