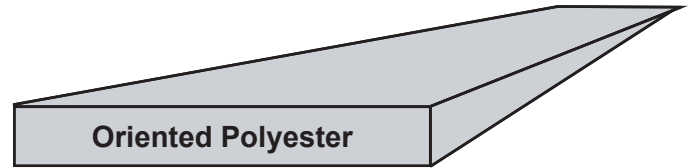


**Skyrol® Type SG00**  
*Untreated, General Purpose, Hazy Film*



## Product Features

**DESCRIPTION:** A slightly hazy untreated film, with good handling properties. It features a slightly rough surface, which enhances handling and contributes to good machineability.

### FEATURES:

- Good Machineability
- Hazy Film
- Slightly Rough Surface

### APPLICATIONS:

- Release Sheets
- Drafting
- Lamination
- Collar Stays and Dust Caps
- General Purpose

Property	Value								Unit	Test Method	
<b>Physical Properties</b>											
Thickness	75	92	142	200	300	400	500	700	gauge		
Yield	26,403	21,524	13,945	9,901	6,601	4,901	3,960	2,829	in <sup>2</sup> /lb		
Tensile Strength	MD	43,000	42,000	36,000	31,000	30,000	28,000	27,000	25,600	PSI	ASTM D 882
	TD	39,000	39,000	35,000	34,000	34,000	32,000	31,000	28,400		
Elongation	MD	120	130	130	160	170	180	200	150	%	ASTM D 882
	TD	115	110	120	120	125	130	130	120		
<b>Thermal Properties</b>											
Shrinkage	MD	1.5	1.3	3.0	2.5	2.3				%	Unrestrained 190°C x 5 min
	TD	1.5	0.8	1.0	1.0	0.8					
<b>Optical Properties</b>											
Haze	3.5	3.8	4.7	6.5	8.0	9.5	11	13	%	ASTM D 1003	
Gloss	160	165	160	155			150	%	ASTM D 2457		
Light Transmission	90		89			88		92	%	ASTM D 1003	

\* All values +/- 10%

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INTERFILM HOLDINGS, INC.

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## 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)

### 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.

