Shrink Air Temperature		250°-350°F.		
Density @ 23°C. (g/cc)	D-1505	0.912		
Clarity (%)	D-1746	88.0		
Gloss (%)	D-2457	92.3		
Haze (%)	D-1003	2.3		
Instrumented Impact Strength (lb.)	D-3763	9		
Coefficient of Friction (Film-to-Film)	D-1894			
Static		0.31		
Kinetic		0.28		
Water Vapor Transmission Rate	F-1249	1.5	1.59	
(gms/100 sq. in./24 hrs.)				
Oxygen Transmission Rate	D-3985	8,5	51	
cc/m ² /24 hrs. (73° F., 1 atm)				
Yield (sq. in. per pound)		67,500		
riola (oq: iiii poi poaria)			,,,,	
Tiola (eq. iii poi pourie)		LD*	TD**	
Tensile Strength (psi)	D-882			
	D-882 D-882	LD*	TD**	
Tensile Strength (psi)		LD* 15,000	TD** 15,000	
Tensile Strength (psi) Elongation at Break (%)	D-882	LD* 15,000 97	TD** 15,000 91	
Tensile Strength (psi) Elongation at Break (%)	D-882 D-882 Method A D-1938	LD* 15,000 97	TD** 15,000 91	
Tensile Strength (psi) Elongation at Break (%) Modulus of Elasticity (psi @ 73°F.)	D-882 D-882 Method A	LD* 15,000 97 108,000	TD** 15,000 91 112,600	
Tensile Strength (psi) Elongation at Break (%) Modulus of Elasticity (psi @ 73°F.) Tear Propagation (gms)	D-882 D-882 Method A D-1938	15,000 97 108,000 3.7	TD** 15,000 91 112,600 7.3 18 28	
Tensile Strength (psi) Elongation at Break (%) Modulus of Elasticity (psi @ 73°F.) Tear Propagation (gms) Unrestrained Shrink (%) @ 200°F 220°F 240°F	D-882 D-882 Method A D-1938	15,000 97 108,000 3.7 10 18 35	TD** 15,000 91 112,600 7.3 18 28 46	
Tensile Strength (psi) Elongation at Break (%) Modulus of Elasticity (psi @ 73°F.) Tear Propagation (gms) Unrestrained Shrink (%) @ 200°F 220°F	D-882 D-882 Method A D-1938	15,000 97 108,000 3.7 10 18	TD** 15,000 91 112,600 7.3 18 28	
Tensile Strength (psi) Elongation at Break (%) Modulus of Elasticity (psi @ 73°F.) Tear Propagation (gms) Unrestrained Shrink (%) @ 200°F 220°F 240°F 260°F	D-882 D-882 Method A D-1938 D-2732	15,000 97 108,000 3.7 10 18 35 48 r Cryovac films. They are not intended	TD** 15,000 91 112,600 7.3 18 28 46 56	

ASTM Test Method

Gauge

Minimum Use Temperature

Maximum Storage Temperature (two years maximum)

Typical Values

45

-40°F.

90°F.