

# MASTER EXTRUSION FILM PROPERTIES

<b>SS- Super Shrink Film</b>		<b>ASTM Test Method</b>	
Gauge (mils)			2.5-3.0
Yield (sq. in. per pound per mil)			29,880
Haze (%)		D1003	7.5-8.5
Gloss - 45 degree (%)		D2457	74-75
Coefficient of Friction Kinetic		D1894	.35-.40
Coefficient of Friction Static		D1894	.35-.40
Tensile Strength Ultimate ( kpsi)	MD*/TD**	D882	5.1 / 3.6
Tensile at Yield (kpsi)	MD*/TD**	D882	2.1 / 2.4
1% Secant Modulus (kpsi)	MD*/TD**	D882	54 / 72
Elmendorf Tear (gms/mil)	MD*/TD**	D1922	175 / 1,200
Free Shrink (%)		D2732	83 / 3
Elongation At Break (%)	MD*/TD**	D882	220 / 985