

MASTER EXTRUSION FILM PROPERTIES

TS- Top Shrink Film		ASTM Test Method	
Gauge (mils)			2.50-3.0
Yield (sq. in. per pound per mil)			29,800
Haze (%)		D1003	9.0-10.0
Gloss - 45 degree (%)		D2457	69-71
Coefficient of Friction Kinetic		D1894	.35-.40
Coefficient of Friction Static		D1894	.35-.40
Tensile Strength Ultimate (kpsi)	MD*/TD**	D882	4.8 / 4.6
Tensile at Yield (kpsi)	MD*/TD**	D882	4.4 / 2.6
1% Secant Modulus (kpsi)	MD*/TD**	D882	64 / 89
Elmendorf Tear (gms/mil)	MD*/TD**	D1922	195 / 1,250
Free Shrink (%)		D2732	83 / 3
Elongation At Break (%)		D882	295 / 1067