

MASTER EXTRUSION FILM PROPERTIES

TS- Top Shrink Film		ASTM Test Method	
Gauge (mils)			2.0-2.5
Yield (sq. in. per pound per mil)			29,800
Haze (%)		D1003	8.0-9.0
Gloss - 45 degree (%)		D2457	71-73
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	175 / 1,200
Free Shrink (%)		D2732	83 / 3
Elongation At Break (%)		D882	295 / 1067