

MASTER EXTRUSION FILM PROPERTIES

TTO-7		ASTM Test Method	
Gauge (mils)			1.50
Yield (sq. in. per pound per mil)			29,776
Haze (%)		D1003	9
Gloss - 45 degree (%)		D2457	60
Coefficient of Friction Kinetic		D1894	0.27
Coefficient of Friction Static		D1894	0.26
Tensile Strength Ultimate (kpsi)	MD*/TD**	D882	4.3 / 2.7
Tensile at Yield (kpsi)	MD*/TD**	D882	3.5 / 2.4
1% Secant Modulus (kpsi)	MD*/TD**	D882	53 / 75
Elmendorf Tear (gms/mil)	MD*/TD**	D1922	82 / 824
Dart Impact @ 50% (gms)			TBD
Elongation At Break (%)	MD*/TD**	D882	445 / 661