

# MASTER EXTRUSION FILM PROPERTIES

<b>BW-1</b>		ASTM Test Method	
Gauge (mils)			1.75
Yield (sq. in. per pound per mil)			29,860
Haze (%)		D1003	9
Gloss - 45 degree (%)		D2457	72
Coefficient of Friction Kinetic		D1894	0.24
Coefficient of Friction Static		D1894	0.23
Tensile Strength Ultimate ( kpsi)	MD*/TD**	D882	4.3 / 3.4
Tensile at Yield (kpsi)	MD*/TD**	D882	2.9 / 2.1
1% Secant Modulus (kpsi)	MD*/TD**	D882	45 / 62
Elmendorf Tear (gms/mil)	MD*/TD**	D1922	110 / 1034
Dart Impact @ 50% (gms)			TBD
Elongation At Break (%)	MD*/TD**	D882	591 / 808