

# MASTER<sup>●●●</sup>EXTRUSION FILM PROPERTIES

FOF 2 - Film Over Film		ASTM Test Method	
Gauge (mils)			1.75
Yield (sq. in. per pound per mil)			29,814
Haze (%)		D1003	22
Gloss - 45 degree (%)		D2457	43
Coefficient of Friction Kinetic		D1894	.35-.40
Coefficient of Friction Static		D1894	.35-.40
Tensile Strength Ultimate ( kpsi)	MD*/TD**	D882	3.8 / 3.6
Tensile at Yield (kpsi)	MD*/TD**	D882	3.5 / 2.5
1% Secant Modulus (kpsi)	MD*/TD**	D882	61 / 89
Elmendorf Tear (gms/mil)	MD*/TD**	D1922	154 / 1,100
Free Shrink (%)		D2732	83 / 10
Elongation At Break (%)		D882	370 / 790