

MASTER EXTRUSION FILM PROPERTIES

HL- HercuLite Case Pack Shrink Film		ASTM Test Method	
Gauge (mils)			1.25-2.50
Yield (sq. in. per pound per mil)			29,880
Haze (%)		D1003	14-18
Gloss - 45 degree (%)		D2457	43-48
Coefficient of Friction Kinetic		D1894	.35-.40
Coefficient of Friction Static		D1894	.35-.40
Tensile Strength Ultimate (kpsi)	MD*/TD**	D882	6.5 / 5.6
Tensile at Yield (kpsi)	MD*/TD**	D882	5.8 / 3.3
1% Secant Modulus (kpsi)	MD*/TD**	D882	61 / 91
Elmendorf Tear (gms/mil)	MD*/TD**	D1922	175 / 1,200
Free Shrink (%)		D2732	80 / 3
Elongation At Break (%)		D882	275 / 980