



ShawPolymers
plastic raw materials

POLYGEN H.118 LLDPE

Product Description

Liner Low Density Polyethylene – Film Grade – Hexene

Properties	Property Value
Melt Index (g / 10 min)	1.0
Density (g / cc)	0.918
Izod (ft-lbs / in)	NA
Flexural Modulus (1% secant MD/TD 10 ³ psi)	29/33
Tensile Strength Yield (MD/TD 10 ³ psi)	6.4/5.5
Elongation @ Break (MD/TD %)	540/790

***These average values were obtained from specimens molded under carefully controlled laboratory conditions. This data should be used only as a guide and no assurance can be granted by the company that all molded articles will exhibit duplicate properties at those listed above.**

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