



ShawPolymers
plastic raw materials

POLYGEN 5025 LLDPE

Product Description

Liner Low Density Polyethylene – Housewares / Compounding

Properties	Property Value
Melt Index (g / 10 min)	50.0
Density (g / cc)	0.925
Izod (ft-lbs / in)	NA
Flexural Modulus (1% secant – psi)	65,000
Tensile Strength Yield (psi)	1,100
Elongation @ Break (%)	80%

***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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