

PolyGen 4052 HDPE



Product Description

High Density Polyethylene – Injection Molding – Housewares / Durables

Properties	Property Value	Test Method
Melt Index (g/10 min)	40.0	ASTM D1238
Density (g/cm ³)	0.952	ASTM D1505
Flexural Modulus (psi)	155,000	ASTM D790
Tensile Strength Yield (psi)	4,000	ASTM D638
Elongation @ Break (%)	10	ASTM D638

* 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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shawpolymers.com



CORPORATE HEADQUARTERS

400 N. Indiana Ave.
Crown Point, IN 46307