

# PolyGen 0355 G HDPE



ShawPolymers

## Product Description

High Density Polyethylene – Blow Molding – HIC Applications – Gas Phase

Properties	Property Value	Test Method
Melt Index (g/10 min)	0.35	ASTM D1238
Density (g/cm3)	0.955	ASTM D1505
Flexural Modulus (psi)	140,000	ASTM D790
Tensile Strength Yield (psi)	3,800	ASTM D638
Elongation @ Break (%)	1000	ASTM D638
ESCR (hr)	>60	ASTM D1693

\* 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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