## PolyGen 717 LDPE



## **Product Description**

Low Density Polyethylene – Extrusion / Injection - Housewares / Caps & Closures / Coatings

Properties	Property Value	Test Method
Melt Index (g/10 min)	7.0	ASTM D1238
Density (g/cm3)	0.917	ASTM D792
Flexural Modulus (MD/TD 10³ psi)	23/25	ASTM D882
Tensile Strength Yield (MD/TD 10 <sup>3</sup> psi)	2.8/2.1	ASTM D882
Elongation @ Break (MD/TD %)	200/500	ASTM D882

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<sup>\*</sup> 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.