PolyGen 0346 HDPE



Product Description

High Density Polyethylene – Blow Molding – Good ESCR

| Properties | Property Value | Test Method |
|------------------------------|----------------|-------------|
| Melt Index (g/10 min) | 0.3 | ASTM D1238 |
| Density (g/cm3) | 0.946 | ASTM D1505 |
| Flexural Modulus (psi) | 150,000 | ASTM D790 |
| Tensile Strength Yield (psi) | 3,300 | ASTM D638 |
| Elongation @ Break (%) | 450 | ASTM D638 |
| ESCR (hr) | >750 | 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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