

Blow Molding & Extrusion

Applications

- Drums
- Food Packaging
- Heavy Gauge Sheet
- Highway Drainage Pipe
- Large Part Blow Molding
- Shot Gun Shells

Characteristics

- Superior Stress Crack Resistance
- High Impact Strength
- Good Rigidity

Property	Value	Unit	Method
High Load Melt Index	2.8	g/10min	D 1238
Melt Index	<0.10	g/10min	D 1238
Density	0.956	g/cm ³	D 4883
Brittleness Temperature	< -94	°F	D 746
Vicat Softening Temperature	264	°F	D 1525
Tensile Strength at Yield	3800	psi	D 638
Flexural Modulus	170000	psi	D 790
ESCR (100% Igepal)	> 600	hr	D 1693
Tensile Impact Strength	380	ft-lb/in ²	D 1822

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

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