

**General Information**

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Material Status	<ul style="list-style-type: none"> <li>Commercial: Active</li> </ul>
Availability	<ul style="list-style-type: none"> <li>North America</li> </ul>
Test Standards Available	<ul style="list-style-type: none"> <li>ISO</li> </ul>
Features	<ul style="list-style-type: none"> <li>Hydrolysis Resistant</li> </ul>
Uses	<ul style="list-style-type: none"> <li>Film</li> <li>Tubing</li> </ul>
Forms	<ul style="list-style-type: none"> <li>Pellets</li> </ul>
Processing Method	<ul style="list-style-type: none"> <li>Extrusion</li> <li>Injection Molding</li> </ul>

**ASTM and ISO Properties <sup>1</sup>**

Elastomers	Nominal Value Unit	Test Method
Tear Strength <sup>2</sup>	400 lbf/in	ISO 34-1

**Additional Properties**

Impact resilience, ISO 4662, Annealed: 42%  
 Tear propagation resistance, ISO 34-1, Annealed, 500 mm/min: 70 kN/m  
 Torsional storage modulus, ISO 6721-2, Annealed, -20°C: 32 MPa  
 Torsional storage modulus, ISO 6721-2, Annealed, 23°C: 12 MPa  
 Torsional storage modulus, ISO 6721-2, Annealed, 70°C: 8.7 MPa

**Processing Information**

Injection	Nominal Value Unit
Processing (Melt) Temp	410 to 446 °F
Mold Temperature	68.0 to 104 °F

  

Extrusion	Nominal Value Unit
Melt Temperature	392 to 428 °F

**Notes**

<sup>1</sup> Typical properties: these are not to be construed as specifications.

<sup>2</sup> 20 in/min

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