

Injection Molding

Applications

- Durable goods requiring extra toughness
- Injection molding applications

Characteristics

- Excellent impact resistance
- Good mold release, antistatic and processing properties
- No break impact copolymer

Property	Value	Unit	ASTM Test
Melt Mass-Flow Rate (230°C/2.16 kg)	12	g/10 min	D 1238
Density	0.905	g/cm ³	D 1505
Tensile Strength at Yield	3400	psi	D 638
Elongation at Yield	5	%	D 638
Flexural Modulus, 1% Secant	170000	psi	D 790
Notched Izod Impact, 23 °C	> 10	ft-lbs/in	D 256
Melting Range	160-165	°C	
Heat Deflection	90	°C	D 648
Vicat Softening Point	148	°C	D 1525

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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