

Injection Molding

Applications

- Injection molding

Characteristics

- High crystallinity
- High melt flow rate
- Medium impact

Property	Value	Unit	ASTM Test
Melt Mass-Flow Rate (230°C/2.16 kg)	50	g/10 min	D 1238
Density	0.9	g/cm ³	D 792
Tensile Strength at Yield	3.2	kpsi	D 638
Tensile Elongation at Yield	5	%	D 638
Flexural Modulus, 1% Secant (0.05)	156	kpsi	D 790B
Flexural Modulus, 1% Secant (0.50)	191	kpsi	D 790B
Notched Izod Impact, 73 °F	2.0	ft-lb/in	D 256A
Gardner Impact Strength	289	in-lb	D 5420
Deflection Temp. Under Load, 66 psi	208	°F	D 648

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.

GLOBAL PLASTICS LP

21 Downing Street Front 1 New York, NY 10014

(Domestic) 1-800 417-4605

(International) +1-646-790-7200

www.globalplastics.net