

## Injection Molding

Property	Value	Unit	ASTM Test
Specific Gravity	1.19		D 792
Tensile Strength	11030	psi	D 638
Elongation	5.8	%	D 638
Modulus of Elasticity	490000	psi	D 638
Flexural Strength	17000	psi	D 790
Notched Izod Impact	0.3	ft-lb/in	D 256
Impact Strength - Falling Weight	2.0	in-lb	D 5420
Vicat Softening Point	215	°F	D 1525
Heat Deflection Temperature	203	°F	D 648
Coefficient of Linear Thermal Exp.	$6 \times 10^{-5}$	mm	D 696
Molding Shrinkage	0.2-0.6	%	D 955
Luminous Transmittance	>92	%	D 1003
Haze	<1.0	%	D 1003

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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