

Product Information

Product Characteristics

- General Purpose Injection Molding Grade
- High Clarity
- Easy Processibility

Properties	Test Method	Unit	Typical Values
Physical Properties¹			
Melt Flow Rate (200°C @ 5.0 Kg)	ASTM D 1238	g/10 min	1.5
Specific Gravity	ASTM D 792	-	1.12
Mold Shrinkage	ASTM D 955	in/in	
Light Transmission	ASTM D 1003	%	91
Haze		%	0.4
Mechanical Properties¹			
Tensile Strength at Yield, Type I, 1/8"	ASTM D 638	psi	9,920
Tensile Elongation At Break, 1/8"	ASTM D 638	%	8
Flexural Modulus	ASTM D 790	psi	480,000
Flexural Strength	ASTM D 790	psi	14,900
Notched Izod 1/4" @ 73°F	ASTM D 256	ft-lbs/in	0.31
Thermal Properties¹			
Vicat Softening Point	ASTM D 1525	°C	105
Heat Distortion Temperature	ASTM D 648	°C	89
Flammability	UL 94	-	HB

¹ Typical Properties; not to be construed as specifications. The data is intended as a general guideline only and does not necessarily represent the results that may be obtained otherwise.

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