

Product Information

Product Characteristics

- Medium Flow
- High Stiffness
- Good Thermal Stability

Properties	Test Method	Unit	Typical Values
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Properties	Test Method	Unit	Typical Values
Physical Properties¹			
Melt Flow Rate (190°C @ 2.16 KG)	ASTM D 1238	g/10 min	9.0
Specific Gravity	ASTM D 792	-	1.41
Water Absorption	ASTM D 570	%	0.22
Mold Shrinkage		in/in	2.0
Mechanical Properties¹			
Tensile Strength at Yield	ASTM D 638	psi	8,891
Tensile Elongation At Break	ASTM D 638	%	60
Flexural Modulus	ASTM D 790	psi	376,663
Flexural Strength	ASTM D 790	psi	13,010
Notched Izod 1/8" @ 73°F	ASTM D 256	ft-lbs/in	1.2
Thermal Properties¹			
Heat Deflection Temperature			
264 psi Unannealed	ASTM D 648	°F	230
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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