

**Saint-Gobain Performance Plastics
Pro-Fax Polypropylene**

Typical Resin Properties(a)	ASTM Method	7531
Melt Flow Rate, 230/2.16, g/10min	D 1238	4
Density at 23°C, g/cm ³	D 792B	0.90
Tensile Stress at Yield, psi (MPa)	D 638	3,900 (27)
Tensile Elongation at Yield, %	D 638	8
Flexural Modulus, 1% Secant at 0.05 in/min, psi (MPa) (1,200)	D 790A	170,000
Deflection Temperature at 66 psi / 455 kPa, °F (°C)	D 648	190 (88)
Notched Izod Impact Strength at 23°C, ft-lbs/in (J/m)	D 256A	2.0 (110)
Drop Weight Impact Strength at -29°C, ft-lbs (J)	Montell	19 (26)

(a) The property values shown are measured, where applicable, on injection molded test specimens. They are based on a limited number of tests and, therefore, should not be construed as product specifications. These values may shift slightly as additional data are accumulated.

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