

Generic Nylon+PP - Glass Fiber

Polyamide + PP

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic Nylon+PP - Glass Fiber
This information is provided for comparative purposes only.

General Information			
Filler / Reinforcement	Glass Fiber		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.37 to 1.38	g/cm ³	ASTM D792
Molding Shrinkage - Flow (23°C)	0.20 to 0.40	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Elongation (Break, 23°C)	3.9 to 5.0	%	ASTM D638
Flexural Modulus (23°C)	945 to 9350	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	110 to 150	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	188 to 249	°C	ASTM D648

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Recommended distributors for this material

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