Generic PTFE - Glass Fiber

Polytetrafluoroethylene

Generic

Message:

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

General Information			
Filler / Reinforcement	Glass Fiber		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.10 to 2.40	g/cm³	ASTM D792
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus (23°C)	3560 to 4870	MPa	ASTM D638
Tensile Elongation (Break, 23°C)	100 to 370	%	ASTM D638
Thermal	Nominal Value	Unit	Test Method
CLTE - Flow	1.5E-5 to 9.4E-5	cm/cm/°C	ASTM D696

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Recommended distributors for this material

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