



ACETAL COPOLYMER 25% GLASS FILLED

Product Description

Copolymer Acetal with 25% Glass Fiber formulated for improved product toughness, good wear resistance, chemical inertness and low water absorption.

Physical Properties

Density	0.571 lb/in	ASTM D792
Water Absorption	0.29 %	ASTM D570; 24 hrs.

Mechanical Properties

Hardness, Rockwell M	80	ASTM D7852
Tensile Strength @ Yield	1600 psi	ASTM D638
Tensile Modulus	1200 ksi	ASTM D638
Flexural Modulus	1050 ksi	ASTM D790
Izod Impact- Notched	1.10 ft-lb/in	ASTM D256

Thermal Properties

Heat Deflection (264psi)	322 °F	ASTM D648
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330.868.4161 – www.generalcolor.com

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