



## ACETAL COPOLYMER 2% SILICONE

### Product Description

Copolymer Acetal with 2% Silicone formulated for wear resistance against glass, plastic and metals. Superior processing and mechanical properties that provide dimensional stability, fast cycling, oil and chemical resistance.

### Physical Properties

Density	0.506 lb/in	ASTM D792
Water Absorption	0.21 %	ASTM D570; 24 hrs.

### Mechanical Properties

Linear Mold Shrinkage	.220 in/in	ASTM D955
Hardness, Rockwell M	75	ASTM D7852
Tensile Strength @ Yield	7400 psi	ASTM D638
Flexural Modulus	348 ksi	ASTM D790
Izod Impact- Notched	1.13 ft-lb/in	ASTM D256

### Thermal Properties

Heat Deflection (264psi)	230 °F	ASTM D648
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**330.868.4161 – [www.generalcolor.com](http://www.generalcolor.com)**

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