

Custom Resins Duratel™ MF9 Acetal Copolymer (discontinued **)

Category : Polymer , Thermoplastic , Acetal (POM) , Acetal Copolymer, Unreinforced

Material Notes:

Description: Duratel™ MF9 is a 9 melt flow, general purpose acetal copolymer. Information provided by Custom Resins.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Custom-Resins-Duratel-MF9-Acetal-Copolymer-nbspdiscontinued-.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.41 g/cc	1.41 g/cc	ASTM D792
Linear Mold Shrinkage	0.018 - 0.020 cm/cm	0.018 - 0.020 in/in	
Melt Flow	9.0 g/10 min	9.0 g/10 min	

Mechanical Properties	Metric	English	Comments
Tensile Strength, Ultimate	62.0 MPa	8990 psi	ASTM D638
Elongation at Break	13 %	13 %	ASTM D638
Flexural Modulus	2.40 GPa	348 ksi	ASTM D790
Izod Impact, Notched	0.571 J/cm	1.07 ft-lb/in	ASTM D256

Thermal Properties	Metric	English	Comments
Melting Point	166 °C	330 °F	ASTM D3418
Deflection Temperature at 1.8 MPa (264 psi)	115 °C	239 °F	ASTM D648

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China