

ARC ARC90H

Acetal (POM) Homopolymer
ARC Resin Corporation

Message:

ARC ARC90H is an Acetal (POM) Homopolymer material. It is available in North America. Primary attribute of ARC ARC90H: Homopolymer.

General Information			
Features	Homopolymer		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.42	g/cm ³	ASTM D792
Molding Shrinkage - Flow	2.0	%	ASTM D955
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	72.4	MPa	ASTM D638
Tensile Elongation (Break)	20 to 30	%	ASTM D638
Flexural Modulus	2960	MPa	ASTM D790
Flexural Strength	108	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact	64	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (1.8 MPa, Unannealed)	136	°C	ASTM D648
Peak Melting Temperature	175	°C	ASTM D789

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material


Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT