

Dow Corning SILASTIC® LS 4-9080 FLUOROSILICONE RUBBER

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE) , Silicone , Silicone Rubber

Material Notes:

Information provided by Dow Corning

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dow-Corning-SILASTIC-LS-4-9080-FLUOROSILICONE-RUBBER.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.55 g/cc	1.55 g/cc	
	@Temperature 25.0 °C	@Temperature 77.0 °F	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	81	81	
Tensile Strength, Ultimate	7.52 MPa	1090 psi	
Tensile Strength, Yield	5.63 MPa	816 psi	at 150% Elongation, maximum
Elongation at Break	159 %	159 %	
Tear Strength	20.0 kN/m	114 pli	
Compression Set	11 %	11 %	

Thermal Properties	Metric	English	Comments
Shrinkage	3.3 %	3.3 %	after 7 days

Processing Properties	Metric	English	Comments
Shelf Life	24.0 Month	24.0 Month	

Descriptive Properties	Value	Comments
Color	off-white	

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