

Momentive Performance Materials Silopren[®],ç LSR TOPCOAT HE Liquid Silicone Rubber Specialty Coating

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

Material Notes:

Low Surface Friction Coating - Physical Properties are subject to the substrate that is used.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-Silopren-LSR-TOPCOAT-HE-Liquid-Silicone-Rubber-Specialty-Coating.php

Physical Properties	Metric	English	Comments
Linear Mold Shrinkage	0.027 cm/cm	0.027 in/in	vulcanized 10 sec at 200 ^o C; Without post-cure
	0.035 cm/cm	0.035 in/in	vulcanized 10 sec at 200 ^o C then post-cured

Processing Properties	Metric	English	Comments
Nozzle Temperature	20.0 ^o C	68.0 ^o F	cool nozzle and cylinder to prevent premature vulcanization
Mold Temperature	140 - 230 ^o C	284 - 446 ^o F	short vulcanization time required (a few seconds)
Injection Pressure	5.00 - 15.0 MPa	725 - 2180 psi	depends on feed channel
Hold Pressure	5.00 MPa	725 psi	

Descriptive Properties	Value	Comments
Appearance	Matte	

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