

Dow Corning MOLYKOTE® 3451 CHEMICAL RESISTANT BEARING GREASE

Category : Fluid , Lubricant , Silicone Base

Material Notes:

Fluorosilicone grease thickened with PTFE Information provided by Dow Corning

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dow-Corning-MOLYKOTE-3451-CHEMICAL-RESISTANT-BEARING-GREASE.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.44 g/cc	1.44 g/cc	
	@Temperature 25.0 °C	@Temperature 77.0 °F	

Mechanical Properties	Metric	English	Comments
Four Ball Extreme Pressure, Weld Load	400 kg	882 lb (mass)	
Penetration P(60), 1/10 mm	275	275	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	232 °C	450 °F	
Minimum Service Temperature, Air	-40.0 °C	-40.0 °F	
Dropping Point	>= 280 °C	>= 536 °F	

Processing Properties	Metric	English	Comments
Shelf Life	60.0 Month	60.0 Month	

Descriptive Properties	Value	Comments
Color	white	
NLGI Number	2	
Thickening System	fluorinated polymers	

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