

Momentive Performance Materials RTV133 Black Adhesive Sealant, Flame Retardant Paste

Category : Polymer , Adhesive , Thermoset , Silicone , Silicone, RTV, Adhesive/Sealant Grade

Material Notes:

One-part alkoxy cure. Typical uses: As a sealant on firewalls or as a flame retardant coating. Use in switching devices, motors, and high voltage transformers. Data provided by the manufacturer, GE Silicones. GE Silicones became a part of Momentive Performance Materials in 2006.

Order this product through the following link:

http://www.lookpolymers.com/polymer_Momentive-Performance-Materials-RTV133-Black-Adhesive-Sealant-Flame-Retardant-Paste.php

Physical Properties	Metric	English	Comments
Density	1.23 g/cc	0.0444 lb/in ³	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	46	46	
Tensile Strength, Ultimate	4.51 MPa	654 psi	
Elongation at Break	250 %	250 %	
Adhesive Bond Strength	1.38 MPa	200 psi	Typical lap shear

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	205 Â°C	401 Â°F	Continuous useful temperature.
Minimum Service Temperature, Air	-60.0 Â°C	-76.0 Â°F	Continuous useful temperature.

Electrical Properties	Metric	English	Comments
Dielectric Constant	2.8	2.8	
	@Frequency 100 Hz	@Frequency 100 Hz	
Dielectric Strength	20.0 kV/mm	508 kV/in	

Processing Properties	Metric	English	Comments
Processing Temperature	25.0 Â°C	77.0 Â°F	

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