

## Shin-Etsu Silicones KE-3417 Silicone, RTV Adhesive

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

**Material Notes:**

Information Provided by Shin-Etsu Silicones of America, Inc.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Shin-Etsu-Silicones-KE-3417-Silicone-RTV-Adhesive.php](http://www.lookpolymers.com/polymer_Shin-Etsu-Silicones-KE-3417-Silicone-RTV-Adhesive.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.05 g/cc	1.05 g/cc	
Viscosity	4500 cP	4500 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	35	35	
Tensile Strength	1.40 MPa	203 psi	

Thermal Properties	Metric	English	Comments
Thermal Conductivity	0.250 W/m-K	1.74 BTU-in/hr-ft <sup>2</sup> - Â°F	

Electrical Properties	Metric	English	Comments
Dielectric Strength	5.00 kV/mm	127 kV/in	
Dissipation Factor	0.080 @Frequency 50.0 Hz	0.080 @Frequency 50.0 Hz	

Processing Properties	Metric	English	Comments
Cure Time	12.0 min	0.200 hour	Tack Free Time
	4320 min @Temperature 23.0 Â°C	72.0 hour @Temperature 73.4 Â°F	50% RH

Descriptive Properties	Value	Comments
Colors	Black	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China