

## Shin-Etsu Silicones KE-3494 Silicone, RTV

Category : Polymer , Thermoset , Silicone

**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-3494-Silicone-RTV.php](http://www.lookpolymers.com/polymer_Shin-Etsu-Silicones-KE-3494-Silicone-RTV.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.40 g/cc	1.40 g/cc	
Viscosity	50000 cP	50000 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	35	35	
Tensile Strength	2.50 MPa	363 psi	

Thermal Properties	Metric	English	Comments
Thermal Conductivity	0.420 W/m-K	2.91 BTU-in/hr-ft <sup>2</sup> - Â°F	

Electrical Properties	Metric	English	Comments
Dissipation Factor	0.010	0.010	
	@Frequency 50.0 Hz	@Frequency 50.0 Hz	

Processing Properties	Metric	English	Comments
Cure Time	8.00 min	0.133 hour	Tack Free Time

## 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