

## Shin-Etsu Silicones KE-40RTV 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-40RTV-Silicone-RTV.php](http://www.lookpolymers.com/polymer_Shin-Etsu-Silicones-KE-40RTV-Silicone-RTV.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.58 g/cc	1.58 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	60	60	
Tensile Strength	2.90 MPa	421 psi	

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

Electrical Properties	Metric	English	Comments
Dielectric Strength	25.0 kV/mm	635 kV/in	
Dissipation Factor	0.010 @Frequency 50.0 Hz	0.010 @Frequency 50.0 Hz	

Processing Properties	Metric	English	Comments
Cure Time	12.0 min	0.200 hour	Tack Free Time

Descriptive Properties	Value	Comments
Colors	Gray	

## Contact Songhan Plastic Technology Co.,Ltd.

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