



## SES22533-60 A/B

Shin-Etsu Silicones of America, Inc.  
800-544-1745

### Product Description

Shin-Etsu's SES22533-60 A/B is a dual component, room-temperature cure, self leveling potting encapsulant that cures to form a durable, flexible rubber to protect electronic components. SES22533-60 A/B exhibits excellent unprimed adhesion to most circuit board substrates, metals, plastics, glass, and ceramics.

### Product Features

- Dual component
- 1:1 mix ratio
- Room-temperature cure
- Self-leveling

### Typical Applications

- Protecting and electrically isolating electronic components
- Stress reduction

### Typical Properties

Type	Potting Encapsulant
One/Two Component	Two
UL Listing	HB
Color	Transparent / Black
Density @ 23C (g/cm <sup>3</sup> )	0.97
Viscosity A (cps)	520.00
Viscosity B (cps)	290.00
Mix Ratio by weight	100:100
Cure Conditions	24hr @ 23C
Snap Time (min)	9
Shore 00 Hardness	60
Usable Temperature Range (C)	-40C to +180C
Durometer @ 23°C 30min / 24h (Shore 00)	43 / 54
AL Cohesive Failure (%)	100

*Note: Values are not for specification purposes.*

Warranty- The information and data contained herein are believed to be accurate and reliable; however it is the user's responsibility to determine suitability of use. Since Shin-Etsu Silicones, Inc. cannot know all of the uses to which its products may be put or the conditions of use, it makes no warranties concerning the fitness or suitability of its products for a particular use or purpose. You should thoroughly test any proposed use of our products and independently conclude satisfactory performance in your application. Likewise, if the manner in which our products are used requires governmental approval or clearance, you must obtain it. Shin-Etsu Silicones, Inc. warrants only that its products will meet its specifications. There is no warranty of merchantability of fitness of use, nor any other expressed or implied warranties. The user's exclusive remedy and Shin-Etsu Silicones, Inc.'s sole liability is limited to refund of the price or replacement of any product shown to be otherwise than as warranted. Shin-Etsu Silicones, Inc. will not be liable for incidental or consequential damages of any kind. Suggestions of uses should not be taken as inducements to infringe any patents.