

Product Description

Shin-Etsu's GUV-300 is a single component, UV-cured product that acts as a thermal interface gap filler and provides excellent thermal conductivity. GUV-300 has a high natural tackiness to anchor itself to necessary substrates, but develops no chemical adhesion to allow for superior reworkability.

Product Features

- Excellent thermal conductivity
- UV & addition dual cure schedule
- Superior reworkability

Typical Applications

- Electronics applications requiring thermal dissipation

Typical Properties

Type	Liquid-dispensed Gap Filling Rubber
Cure Type	UV
One/Two Component	One
Cold Storage	Y
Color	White
Density @ 23C (g/cm ³)	2.98
Viscosity (Pa·s)	154
Cure Conditions	6000mJ/cm ² + 1hr @ 23C
Thermal Conductivity (W/m·K)	3.10
Usable Temp. Range (C)	-40 to +180

Note: Values are not for specification purposes.

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