



## KER-3200-T7

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

### Typical Properties

Type	LED Die-Bond Adhesive
Cure Type	Addition
One/Two Component	One
Color	White
Density @ 23C (g/cm <sup>3</sup> )	2.45
Viscosity (Pa·s)	50.00
Solvent	Isoparaffin
Cure Conditions	1hr@100C + 2hr@150C
Shore D Hardness	80
Shear Strength (MPa)	3.60
Flexural Modulus (MPa)	350
Volume Resistivity (TΩ·m)	20
Dielectric Strength (kV/mm)	25
Thermal Conductivity (W/m·K)	1.00
Thermal Resistance (C/W)	9
Coefficient of Linear Expansion α <sub>2</sub> (ppm)	140
% Volatile Content	5.00

*Note: Values are not for specification purposes.*

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