



KE-4890

Shin-Etsu Silicones of America
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Typical Properties

Type	Adhesive/Sealant
Cure Type	Condensation
One/Two Component	One
Low Molecular Weight Siloxane Stripped?	Y
Color	White
Density @ 23C (g/cm ³)	1.45
Cure Conditions	7days @ 23C/50% RH
Tack Free Time (min)	8
Shore A Hardness	50
Tensile Strength (MPa)	2.0
% Elongation	150
Shear Strength (MPa) (Al/Al)	2.0
Volume Resistivity (TΩ·m)	6
Dielectric Strength (kV/mm)	25
Dielectric Constant	3.3 @ 50Hz
Dielectric Dissipation Factor	1x10 ⁻³ @ 50Hz
Usable Temperature Range (C)	-40 to +200

Note: Values are not for specification purposes.

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