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DATA SHEET

**SHIN-ETSU SILICONE
 RTV COMPOUND
 KE3491**

Code: KE3491 B - 100g Tube

Shin-Etsu KE3491 Silicone Rubber Compound is an electronics grade acetone cure RTV material providing a relatively fast cure, non-corrosive, conductive sealing and adhesive compound.

Typical usages include repairing faulty electrical contacts. With a neutral cure system and low volatility this material can be used around micro-motors and relay circuits for such applications as preventing electrical discharge and shielding electromagnetic waves.

Typical Specifications

*	Appearance	:	Paste
*	Cure System	:	acetone
*	Specific Gravity	:	1.05
*	Hardness (JIS-A)	:	30.00
*	Tensile Strength (kgf/cm ²)	:	20.00
*	Elongation (%)	:	350.00
*	Volume Resistivity (ohms-cm)	:	500
*	Dielectric Strength (KV/mm)	:	n/a
*	Dielectric Constant (1 MHz)	:	n/a
*	Dissipation Factor (1MHz)	:	n/a
*	Thermal Conductivity (cal/cm.sec.°C)	:	n/a
*	Tack Free Time (mins)	:	2.00
*	Shear Adhesive Strength (kgf/cm ²)	:	10.00

- Sizes : 100gm tube, 330ml Cartridge



All information given in good faith but without warranty

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