



**Product Description:** This product is a silicone that is filled with conductive particles. It is supplied as fully cured, conductive sheet stock, or ready to mold compound. Silicone offers excellent performance over a wide temperature range with good resistance to chemicals and environment.

**Elastomer binder** : Silicone  
**Conductive filler** : Silver & Aluminium  
**Color** : Tan  
**Flammability rating** : N/A  
**Operating Temperature Range** : -60 to +220 °C

Description	Unit	Typical Values
Hardness	Shore A	65 (± 5)
Specific Gravity	g/cm <sup>3</sup>	2.05 (± 0.3)
Volume Resistivity	Ohm-cm	0.001 Maximum
Elongation	%	100 % (Minimum)
Tensile PSI	PSI	200 (Minimum)
Tear B ppi	PPI	30 (Minimum)