

## **SSP-502-65 Continuous Roll** **Conductive Silicone Elastomer**

### **PRODUCT DESCRIPTION**

The SSP502-65 is a 65 durometer nickel coated graphite filled elastomer produced in continuous rolls. This product can be supplied in thickness between 0.015" and 0.062" thick and widths up to 15 inches. The data below was generated using ASTM test methods and procedures. The data for volume resistivity is measured from the finished roll.

<b>DATA</b>	<b>Typical Values</b>
<b>Shore A</b> (58- 68 range)	65
<b>Tensile psi</b> (200 minimum)	240 psi
<b>Elongation %</b> (200 minimum)	530%
<b>Tear "B" ppi</b> (35 min)	60
<b>Specific Gravity</b> (Report)	1.93
<b>Volume Resistivity ohm / cm</b>	0.07 ohm /cm
<b>Color</b>	Dark Gray
<b>Thermal Stability Range</b>	-55°C - 200°C

### **HANDLING & SAFETY**

MSDS information is available on request.

For more information visit [www.sspinc.com](http://www.sspinc.com). To order call **(518) 885-8826/** or Fax **(518) 885-4682**.

### **Specialty Silicone Products, Inc.**

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