



# EVS-502-65 Continuous Roll Conductive Silicone Elastomer

## PRODUCT DESCRIPTION

The EVS502-65 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.

Technical Data	Typical Values
<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)	31.93
<b>Volume Resistivity ohm / cm</b>	0.07 ohm /cm
<b>Color</b>	Dark or Gray
<b>Thermal Stability Range</b>	-60°C - 220°C

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## HANDLING & SAFETY

MSDS information is available on request.



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