

**SSP2514-75**  
**EPDM Shielding Elastomer**

**PRODUCT DESCRIPTION**

The SSP2415-75 is a 75 durometer nickel coated graphite filled EPDM elastomer. This product is supplied as ready-to-mold compound; fully cured, or conductive sheet stock. The data below was generated using ASTM test methods and procedures.

<b>DATA</b>	<b>Typical Values</b>
<b>Shore A</b> (70-80 range)	75
<b>Tensile psi</b> (150 minimum)	440 psi
<b>Elongation %</b> (200 minimum)	430 %
<b>Tear ppi</b> (70 minimum)	81
<b>Specific Gravity</b> (Report)	1.69
<b>Volume Resistivity ohm / cm</b> (0.1 max)	0.04 ohm /cm
<b>Color</b>	Black
<b>Thermal Stability Range</b>	-45°C - 150°C

**CATALYZING**

Raw material available catalyzed and ready for press cure molding. Data above was generated with Varox catalyst system.

**SHELF LIFE**

Uncatalyzed – indefinite, may need freshening after 1-2 years. Catalyzed – 6 months. Cold storage will extend shelf life.

**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**.

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