

SSP2426-30 Silicone Shielding Elastomers

PRODUCT DESCRIPTION

SSP2426-30 is a 30 durometer silicone that is filled with silver plated aluminum particles. This product is supplied as fully cured, conductive sheet stock, continuous extrusion profiles, or ready-to-mold compound. The data below was generated using ASTM test method and procedures.

DATA	Typical Values
Shore A (25-35 range)	30
Tensile psi (75 minimum)	90 psi
Elongation % (400 minimum)	675%
Tear "B" ppi (report)	20
Specific Gravity (report)	2.1
Volume Resistivity ohm / cm (report)	.008 ohm /cm
Color	Tan
Thermal Stability Range	-60°C - 220°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. To order call (518) 885-8826/ or Fax (518) 885-4682.

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