



# EVS2426-30 Silicone Shielding Elastomers

## PRODUCT DESCRIPTION

EVS2426-30 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.

Technical Data	Typical Values
<b>Shore A</b> (25- 35 range)	30
<b>Tensile psi</b> (75 minimum)	90 psi
<b>Elongation %</b> (400 minimum)	675%
<b>Tear "B" ppi</b> (report)	20
<b>Specific Gravity</b> (report)	2.1
<b>Volume Resistivity ohm / cm</b> (report)	.008 ohm /cm
<b>Color</b>	Tan
<b>Thermal Stability Range</b>	-60°C - 220°C

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## 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.



## CR Technology, Inc

55 Chase St  
Methuen, Massachusetts 01844

sales@crtechinc.com

978.681.5300