

## 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.



**Seal & Design  
Able Division**  
5533 Steeles Avenue West Unit 11  
Toronto, Ontario M9L 1S7  
Ph: (416) 741-0750  
Gasket@AbleSealAndDesign.com



**Seal & Design  
Corporate Headquarters**  
4015 Casilio Parkway  
Clarence, NY 14031  
Ph: (716) 759-2222  
Info@SealAndDesign.com  
www.SealAndDesign.com



**Seal & Design  
Higbee Division**  
6741 Thompson Rd N  
Syracuse, NY 13221  
Ph: (315) 432-8021  
Sales@Higbee-Inc.com

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