



SSP-502F-60 Conductive Fluorosilicone Elastomer

PRODUCT DESCRIPTION

SSP-502F-60 is a Nickel Coated Graphite filled fluorosilicone conductive elastomer. **SSP-502F-60** is a 60 durometer conductive heat cured Fluorosilicone Elastomer. Operating temperatures on the cured elastomer is -55C to 200C. Please store uncured elastomer at 33C in a clean dry container. Storage life of the uncured elastomer at the above temperature is 6 months.

DATA

Shore A

Tensile psi

Elongation %

Tear "B" ppi

Specific Gravity

Volume Resistivity

Compression Set %

Compression/Deflection %

Temperature Range °C

Color

Typical Values

58-68

225

350

45

2.20

0.02

45

3.5

-55 + 200

Dark Gray

STORAGE

6 months from date of shipment of the material, stored in original unopened containers.

SHELF LIFE

Uncatalyzed – indefinite, may need freshening after **1-2** years. Catalyzed – **6-12 months**. Cold storage will extend shelf life.

HANDLING & SAFETY

MSDS information is available on request.



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