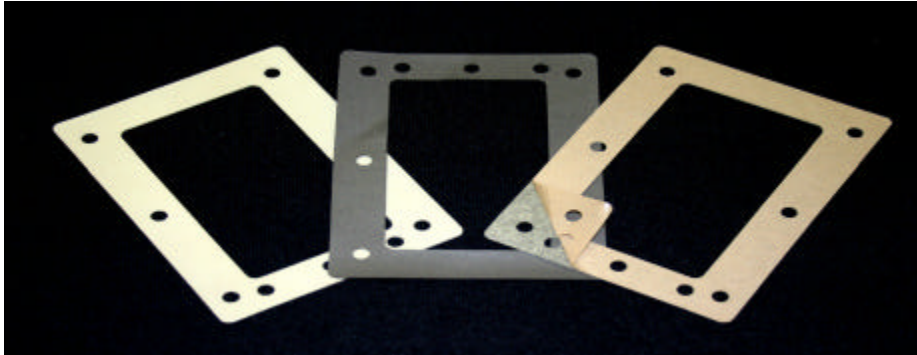




STOCKWELL ELASTOMERICS, INC.
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SCF-447

Compound: Conductive Fluorosilicone Rubber
w/ Silver Plated Aluminum Filler

| Property | Typical Values |
|------------------------------|--|
| Durometer, Shore "A" | 70 (range: 63 - 77) |
| Volume Resistivity, ohm-cm | 0.004 |
| *Shielding Effectiveness, dB | 90 (@ 20 MHz - 10 GHz) |
| Tensile Strength, psi | 180 |
| Elongation, min/max % | 60/260 |
| Tear "B", pli | 35 |
| Temperature Low, °C (°F) | -55 (-67) |
| Temperature High, °C (°F) | 160 (320) |
| Specific Gravity | 2.0 |
| Color | Tan |
| Mil-G-83528C | Type D |
| Available configurations | <ul style="list-style-type: none">• Sheets (.020" - .062" thick)• Fabricated Gaskets• Molded Shapes |

All values are typical and not intended for writing specifications.

* Additional data available upon request

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