

### **EMI/EMC SHIELDED GASKET:**

## **Special Features:**

- High Shielding Effectiveness
- Minimum Galvanic Corrosion

#### **Properties:**

- Composition: Silicon with Nickel coated Graphite
- Product Name: Conductive Sheet.
- Nomenclature: SR-NCG-43.
- Color: Grey
- Shielding Effectiveness > 45dB measured as per ASTM-ES-7-83
- ♦ Hardness (Shore A): 75 ± 5 measure per ASTM Standard D 2240
- Density: 1.9 ± 0.2 gm/cc measure per ASTM Standard D 792
- Tensile Strength: > 1.5 Mpa measured per ASTM Standard D412
- Elongation at break: > 100% measured per ASTM Standard D412
- Temperature Range: -45°C to 120°C
- Volume Resistivity: <0.1 ( $\Omega$ \*cm) tested per testing standard MIL-DTL-83528C.
- Outgassing properties: Meets NASA outgassing property TML < 1 % and CVCM < 0.1 %.</li>
- Size: Can be supplied given in desired size.

Other Products: Other customized molded/extruded products can be made.

## **GLOBAL PRESENCE**







RF & Microwave Medical Devices Hi-Tech Software
Diamond Processing
Renewable Energy
Cleaning MICRO MACHINING Automations

# SLTL'S STRENGTH

**Experience** Mfg. Plants **Laying Over** Sq. mtr. **Yearly R&D** 

**Exports Countries** 

**Systems** 

9001-2015

**Patents** 

**Awards** 



C E An ISO 9001:2015 Certified Company

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