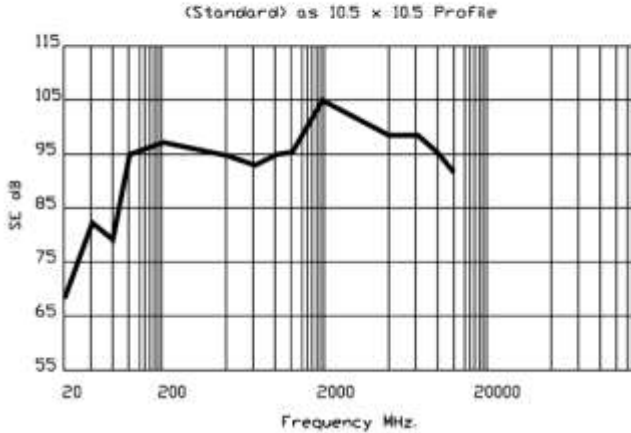




# Metallized Fabric Cloth Over an Elastomer Core Shielding Gasket (1400 Series)

## Gasket Testing to Mil - DTL - 83528



\* For silver, replace x with 1; tin/copper, x = 2;  
nickel/copper, x = 3.

## Standard Fabrics Available

### (81) Silver

- Surface resistivity of 0.5 ohms; abrasion resistance cycle of 800,000 cycles.
- Per Mil - DTL - 83528 shielding performance of 95 dB average in frequencies of 20 MHz to 5 GHz, with compression of 50% on a 1/4" x 1/4" gasket.

### (82) Tin/Copper

- Surface resistivity of .08 ohms; abrasion resistance cycle of 600,000 cycles.
- Per Mil - DTL - 83528 shielding performance of 100 dB average in frequencies of 20 MHz to 5 GHz, with compression of 50% on a 1/4" x 1/4" gasket.

### (83) Nickel/Copper

- Surface resistivity of .05 ohms; abrasion resistance cycle of 1,000,000 cycles.
- Per Mil - DTL - 83528 shielding performance of 95 dB average in frequencies of 20 MHz to 5 GHz, with compression of 50% on a 1/4" x 1/4" gasket.

ISO-9001:2000 Certified - Veteran Owned Manufacturer

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