Marktek Inc.

Your One-Stop Shop for Conductive, Resistive, & Microwave-Absorptive Materials

Data Sheet for SMP130

Part Number: **SMP130**

Description: Nylon/spandex knit fabric coated with 99.9% pure

silver

Thickness, mils: 18 (0.45 mm)

 $4.6 (130 \text{ g/m}^2)$ Basis Weight, oz/yd²

Width, in (nominal) 53 (135 cm)

Surface Resistivity, ohm/sq <1

Shielding Effectiveness @ 1 GHz, dB NA

Metal Adhesion per ASTM D3359: Pass, no metal loss

Short-term Temperature Range °C: -30 to 190

Stretch, %: up to 90% in two directions

Roll Length, yd: 55 (50 m)

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