

**Marktek Inc.**  
**Your One-Stop Shop for Conductive, Resistive, & Microwave-Absorptive Materials**

**Data Sheet for SCOT1090**

Part Number:	SCOT1090
Description:	Jersey construction knitted from Nm 40/1 spun yarn consisting of 10% Ag/nylon and 90% cotton
Basis Weight, oz/yd <sup>2</sup>	6.9 (233±10% g/m <sup>2</sup> )
Width, in (nominal)	67 (170±5 cm)
Surface Resistivity, ohm/sq	> 10 M
Avg. Shielding Effectiveness from 30 MHz to 10 GHz, dB:	NA
Metal Adhesion per ASTM D3359:	Pass, no metal loss
Temperature Range °C:	-40 to 90
Roll Length, yd:	22-38 (20-35 m)

RoHS and Reach compliant

Applications: Antibacterial, fungicidal, anti-sense, and antistatic garments, wipes, and related products

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