

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

Data Sheet for SBAL317

Part ID:	SBAL317
Description:	Nylon tricot knit fabric coated with 99.9% silver, designed with high ionic Ag release, especially for antimicrobial and wound care products in mind
Thickness, mils:	10 (0.26 mm) ±10%
Basis Weight, oz/yd ² :	1.8 (62 g/m ²) ±10%
Width, in (nominal):	52 (132 cm) ±2"
Surface Resistivity, ohm/sq:	<1
Avg. Shielding Effectiveness from 30 MHz to 1 GHz, dB	55
Metal Adhesion per ASTM D3359:	Pass, no metal loss
Temperature Range °C:	-40 to 90
Abrasion Resistance, cycles:	10,000
Master Roll Length, yd:	55 (50 m)
RoHS and REACH:	Compliant

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