

# STATICO

Static Control & Cleanroom Products

**S1507**

## Description

The S1507 is a multi-layer constructed matting for use as a table or floor mat in static safe areas. The top layer is a static dissipative, non-tacky, color stable, dirt/stain resistant, and durable Vinyl blend. A fabric sub-layer provides dimensional stability along with superior physical strength. The 3rd layer, the buried conductive layer, is the primary path to the ground within the mat structure, which is easily accessible only through the ground snap fastener. The last layer is a resilient non-skid black vinyl foam, which provides a soft feel to the mat structure while being highly durable with superior lay flat properties. Minimum thickness is 0.075" per ASTM-D-1055. Weight is 0.37 lbs./square foot. Meets MIL-W-87893.

This mat is available in Chocolate Brown & Light Blue colors. Standard roll sizes are 24" x 40' & 48" x 40'. Also available in cut-to-custom- size on request.



## Specifications

### Resistance RTT- Surface. Top-to-Top (EOS/ESD S4)

@ 10 Volts, 12% RH	10E7-10E8 ohms
@ 100 Volts, 50%	10E6-10E7 ohms

### Resistance RTG- Surface. Top-to-Groundable Point (EOS/ESD S4)

@ 10 Volts, 12% RH	10E7-10E8 ohms
@ 100 Volts, 50%	10E6-10E7 ohms

### Resistance-Volume (ASTM-D-257)

<10E10 ohm-cm

NOTE: The information provided is the best currently available and has been obtained by prevailing test methods. It is true and accurate to the best of our knowledge at this time. The information is provided as guidelines and is subject to revision as additional knowledge and experiences on this product are gained.