STATICO

Global Supplier of Static Control & Cleanroom Products

541 Taylor Way, #1, San Carlos, CA 94070 USA | www.statico.com Phone: (650) 592-4733 | Fax: (650) 508-0761 | Email: sales@statico.com

Product Specifications for S1950 Series Conductive Foam – High & Low Density



Description

The S1950 Series is a high quality electrically conductive PU foam designed for use in protecting ESDS (Electro Static Discharge Sensitive) components and devices in the process of assembly, transportation and packaging.

Specifications

Physical Property	High Density	Low Density
Color	Black	Black
Density (lbs/ft3) ASTM D-3574-01	2.8-3.1	1.7-1.9
Indent Force Deflection @ 25%	140-165	45-55
ASTM D-3574		
Resistance ASTM D 257		
Surface (Point To Point) (Ohms/Sq)	10E3-To-10E5	10E3-To-10E5
Volume Resistivity (Ohms-CM)	10E3-To-10E5	10E3-To-10E5
Static Decay Time (Seconds)	0.01 Max	0.01 Max
Flame Resistance	N/A	N/A

Part Numbers

S1950HD (High Density Series) S1950LD (Low Density Series)