Specifications:

Electrical Properties
Surface Resistivity
Static Decay

Typical Values
<1 x 10^8 ohms
<0.01 second

Physical Properties
Fabric Weight
Fabric Content
Thread Count
Fabric Color
Mean Pore Size
Filtration Efficiency, Particles ≥0.5 µm
Air Porosity @ 125 Pa
Moisture Vapor Transport
Tensile Strength

Typical Values
3.0 oz/yd^2
99% polyester, 1% carbon
254
Black
9 micron
35%
8.6 ft^3/min/ft^2
1140 g/m^2/24 hrs
Warp 157 lbs / Fill 112 lbs

Test Method
AATCC 76
FTM 4046

Test Method
Bubble Point Test
IEST RP CC003.2
ASTM D-96
ASTM 5034

*Fabric lots vary slightly in color.

Laundering Instructions:
The conductive fibers are sensitive to heat and should not be exposed to laundering heat in excess of 150°F.

Use cool water; water temperature should not exceed 150 °F and the pH <10.5. DO NOT USE BLEACH OR FABRIC SOFTENER. Use only non-ionic softeners and detergents when laundering (Desco recommends Woolite®). For washing with standard house machines use the gentle cycle. For washing with industrial machines, a “Pony” (typically under 200 pound loads) machines must be used. It is not recommended to launder in heavy industrial laundry machines as it will lead to premature wear. Tumble dry using low heat.

If not otherwise noted, tolerance ±10%
Specifications and procedures subject to change without notice

Made in the United States of America

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