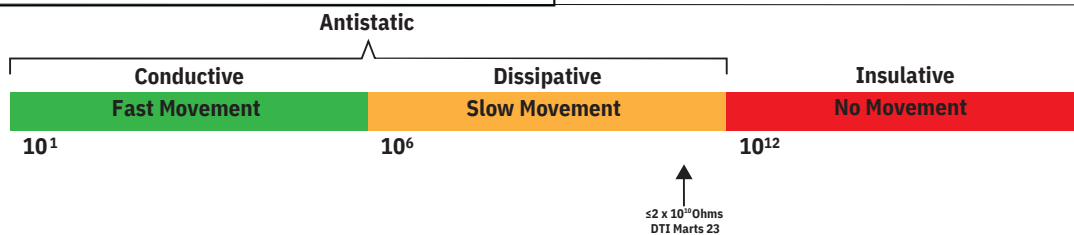


**DATA SHEET MARTS 23 MATERIAL**

**Textile material:** High tenacity polyester fabric  
**Construction:** Heat-set, shrinkage and porosity stabilized.  
**Antistatic material**  
 Weight: 8.1 oz/yd<sup>2</sup>  
**Thickness:** 20 mil  
**Resistance to tearing warp/weft:** EN-ISO 13937:2  
 Warp: 29 lbf  
 Weft: 34 lbf  
**Tensile strength:** EN-ISO 13934-1  
 Warp: 194 lbf/in  
 Weft: 320 lbf/in  
**Porosity:** CFM/ft<sup>2</sup>  
 2 at 0.5 inWG  
 (%) -30/+8  
**Fire resistance:**  
 Fire retardant treatment  
**Operating temperature:**  
 Maximum: 140 °F  
 Minimum: -49 °F  
 Peak: 176 °F

-  **White**  
Pantone 11-0601-TP / RAL 9010
-  **Light Gray**  
Pantone 12-4705-TP / RAL 9002
-  **Dark Gray**  
Pantone 17-4402-TPG / RAL 7042
-  **Light Blue\***  
Pantone 16-4132-TP / RAL N/A
-  **Dark Blue**  
Pantone 19-3864-TP / RAL 5002
-  **Black**  
Pantone 19-5708-TP / RAL 9005

\*Colors subject to stock availability



**Regulatory compliance:**

**EN 13501-1 B-S1,d0**  
**UL 723**  
**NFPA 90A**  
**STANDARD 100 by OEKO-TEX**  
**Class 4 - ISO-14644-1 (Clean rooms)**

