

Part Number: 73774



SMOCK, STATSHIELD, JACKET, CUFFS, BLUE, 6XLARGE

- RTG < 3.5×10^7 ohms meets required limit of ANSI/ESD S20.20-2007 Groundable Static Control Garment System tested per ANSI/ESD STM2.1 and ESD TR53
- Creates Faraday Cage effect
Charges on worker clothing shielded, protecting ESDS devices
- Patented* hip-to-cuff grounding
Allows your coil cord to snap to the hip of the smock for hands-free grounding, increasing productivity
- Conductive knitted cuff
Eliminates need for wristband
- Minimum of 9% carbon conductive nylon fibers woven in chain-link design
Provides continuous and consistent charge dissipation
- Panel to panel conductivity
Prevents isolated charged conductor in ESD protected area
- 10^5 - 10^6 ohms per ANSI/ESD STM 2.1
- Superior 2-year/100 launderings limited warranty
- Made in America

*U.S. Patent #4,596,053

Specifications:

- RTT sleeve to sleeve 10^5 – 10^6 ohms, per ANSI/ESD STM2.1
- Cuff electrical connection: knitted conductive fabric
- Hip connection: 4mm stud snap
- Design: 3 pockets, collar and cuff
- Color: Blue
- Fabric: Polyester with minimum 9% carbon fibers
- Charge Decay: < 0.1 seconds per FTMS 101C/4046
- Durability: 100 Minimum Launderings

What the ESD Association says about ESD Garments

Per ESD Handbook TR 20.20 paragraph 5.3.13.3.1.3 Garment Construction "The electrical integrity of the seams is critical and should be verified by electrical continuity measurements between all panels of the garment (ESD STM 2. 1)."