### Apparel

# TRANSFORMING TECHNOLOGIES

**OUTSTANDING ALTERNATIVES IN STATIC CONTROL** 

## **9010 Series ESD Jackets** Medium Weight V-Neck with Knit Cuffs

### Level Three ESD Protection, At Level One Prices.

Transforming Technologies 9010 Series ESD Jackets provide high quality ESD protection at a great value! 9010 jackets are fabricated from light weight 90% polyester and 10% carbon fabric for unmatched operator comfort. The jacket features a snap front closure, Knit cuffs, three roomy patch pockets and a v-neck collar. The 9010 Series garment maintains consistent continuity readings after 100 wash cycles. Available in blue, black, white, teal and maroon.

Certified as a "Groundable Static Control Garment System"

The 9010 Series ESD Jackets have been independently tested and proven to meet the requirements for all three ESD garment categories defined by ANSI/ESD S20.20-2014 including the **Groundable Static Control Garment System** which is the most stringent of the garment resistance requirements. This means that the 9010 jackets can be used as part of the wrist strap grounding path.

Meets or exceeds requirements of ANSI ESD-S20.20 and the recommendations of ESD 4.1.

| Specifications:  | Part Numbers:  |
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| Meets: ANSI/ESDS20.20 &<br>ANSI/ESD STM2.1<br>Material: 90% Polyester,<br>10% Carbon<br>Weave: Knitted-4bar<br>Weight: 120g/M<br>Width: 142cm<br>Tensile Strength<br>- Warp 20.8Kg<br>- Fill 31.2Kg<br>Surface Resistance Below<br>10^6Ω | JKV9021LB Lapel Collar, Knit Cuff, Light Blue, XS<br>JKV9022LB Lapel Collar, Knit Cuff, Light Blue, S<br>JKV9023LB Lapel Collar, Knit Cuff, Light Blue, M<br>JKV9024LB Lapel Collar, Knit Cuff, Light Blue, L<br>JKV9025LB Lapel Collar, Knit Cuff, Light Blue, XL<br>JKV9026LB Lapel Collar, Knit Cuff, Light Blue, 2XL<br>JKV9027LB Lapel Collar, Knit Cuff, Light Blue, 3XL<br>JKV9028LB Lapel Collar, Knit Cuff, Light Blue, 4XL<br>JKV9029LB Lapel Collar, Knit Cuff, Light Blue, 5XL<br>Replace "LB" with "BK" for Black, "WH" for White |
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- Extremely Comfortable & Durable
- Knit Cuffs For Hands Free Grounding
- Certified a "Groundable Static Control

Garment System"

- Surface Resistance: <10<sup>^</sup>6Ω
- Three Patch Pockets
- Colors: Blue, Black, White,

#### **Applications:**

ESD jackets creates provides a Faraday cage effect and shields ESD susceptible items from charges on workers' clothing. They are used manufacturing, laboratory and assembly areas.

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.

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