

9010 Series ESD Jackets

Medium Weight

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. Features a snap front closure, ESD knit cuffs, three roomy patch pockets and lapel style collars. The 9010 Series garment maintains consistent continuity readings after 100 wash cycles. Our 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.

Meets or exceeds requirements of ANSI ESD-S20.20 and the recommendations of STM 2.1.

ALL APPLICATIONS: A medium-weight ESD jacket that is perfect for all working environments

DURABILITY: The jacket is made with extremely durable materials and passes all tests after 100 wash cycles

OPTIONS: Lapel Collar or V-Neck

Knit Cuff or Three Snap Cuff

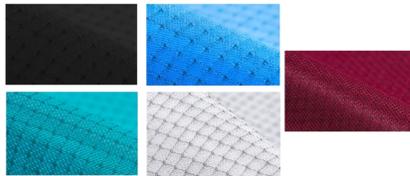
COLORS: Black, Blue, Maroon, White, Teal, High Visibility Orange, and High Visibility Green



9010 ESD Jacket - Lapel Collar, Knit Cuff

- Lapel Collar
- Knit Cuff
- Snap Front Closure
- 3/4 Length
- XS-5XL

Stock Colors:



Part Number	Description	Size
JKC9021	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	XS
JKC9022	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	S
JKC9023	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	M
JKC9024	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	L
JKC9025	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	XL
JKC9026	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	2XL
JKC9027	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	3XL
JKC9028	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	4XL
JKC9029	ESD Jacket, 3/4ths Length, Lapel Collar, Knit Cuff	5XL

Add **LB** (Light Blue), **WH** (White), **BK** (Black), **TL** (Teal) or **MR** (Maroon) to the end of the part number to designate the color.

[Click Here For Size Chart](#)

9010 ESD Jacket - Lapel Collar, Snap Cuff

- Lapel Collar
- Snap Cuff
- Snap Front Closure
- 3/4 Length
- XS-5XL

Stock Colors:



Part Number	Description	Size
JKC9021SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	XS
JKC9022SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	S
JKC9023SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	M
JKC9024SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	L
JKC9025SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	XL
JKC9026SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	2XL
JKC9027SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	3XL
JKC9028SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	4XL
JKC9029SP	ESD Jacket, 3/4ths Length, Lapel Collar, Snap Cuff	5XL

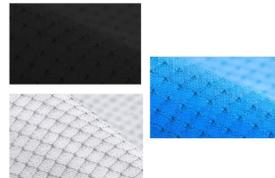
Add **LB** (Light Blue), **WH** (White), **BK** (Black), **TL** (Teal), **MR** (Maroon), **OR** (Orange) or **GN** (Green) to the end of the part number to designate the color.

[Click Here For Size Chart](#)

9010 ESD Jacket - V-Neck, Knit Cuff

- V-Neck
- Knit Cuff
- Snap Front Closure
- 3/4 Length
- XS-5XL

Stock Colors:



Part Number	Description	Size
JKV9021	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	XS
JKV9022	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	S
JKV9023	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	M
JKV9024	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	L
JKV9025	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	XL
JKV9026	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	2XL
JKV9027	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	3XL
JKV9028	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	4XL
JKV9029	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	5XL

Add LB (Light Blue), WH (White), or BK (Black) to the end of the part number to designate the color.

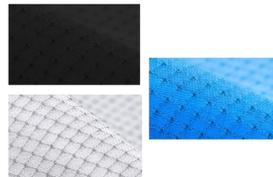
[Click Here For Size Chart](#)



9010 ESD Jacket - V-Neck, Snap Cuff

- V-Neck
- Snap Cuff
- Snap Front Closure
- 3/4 Length
- XS-5XL

Stock Colors:



Part Number	Description	Size
JKV9021SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	XS
JKV9022SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	S
JKV9023SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	M
JKV9024SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	L
JKV9025SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	XL
JKV9026SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	2XL
JKV9027SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	3XL
JKV9028SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	4XL
JKV9029SP	ESD Jacket, 3/4ths Length, V-Neck, Knit Cuff	5XL

Add LB (Light Blue), WH (White), or BK (Black) to the end of the part number to designate the color.

[Click Here For Size Chart](#)



Independently Tested

The 9010 Series Jackets were independently tested according to ESD standards: An ESD garment as defined by ANSI/ESD S20.20-2014 must fall into one of the following categories:

- Static Control Garment - point-to-point resistance of less than 1.0×10^{11} ohms
- Groundable Static Control Garment - point to groundable point resistance of less than 1.0×10^9 ohms
- Groundable Static Control Garment System - meets all of the requirements of a Static Control Garment and a Groundable Static Control Garment. In addition the resistance from the body contact point to the garment's groundable point must be less than 3.5×10^7 ohms

The 9010 jackets that were tested were washed 100 times, and still meet all of ANSI/ESD S20.20-2014's resistance requirements including the highest level as a Groundable Static Control Garment System.

The test report is available on our website: [TEST REPORT](#)

Hands-Free Grounding

The 9010 Jackets with ESD knit cuffs incorporate our "hip-to-cuff" grounding feature which allows for hands-free grounding. This feature allows connection of a ground cord to a 4mm snap stud on the hip of the jacket. A seam of carbon-suffused threads provides a secure and direct electrical connection from the snap stud on the hip to conductive elastic cuffs, providing a highly reliable connection via the user's skin. The smock will quickly and effectively ground the person when used in this manner.

Specifications:

Meets: ANSI/ESDS20.20 & ANSI/ESD STM2.1

Material: 90% Polyester
10% Carbon

Weave: Knitted-4bar

Weight: 120g/M

Width: 142cm

Tensile Strength

- Warp 20.8Kg

- Fill 31.2Kg

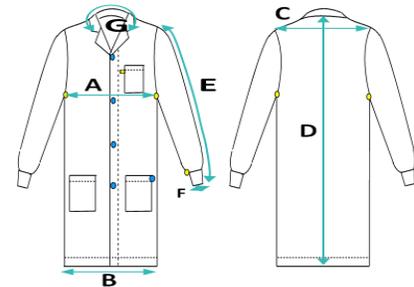
Surface Resistance Below $10^6 \Omega$

9010 ESD Jacket Size Chart

9010 ESD Jacket - Lapel Collar, Knit Cuff

Feature	XS	S	M	L	XL	2XL	3XL	4XL	5XL
A. 1/2 Chest Width	18 1/2	20	22 1/2	25	26 1/2	28 1/2	30	32 1/2	34
B. 1/2 Bottom Width	19 1/2	21	23 1/2	26	27 1/2	30	32	33 1/2	35
C. Shoulder width	17	18	19	20	21 1/2	23 1/2	24	25 1/2	26
D. Back Length	29 1/2	30	30	30 1/2	30 1/2	31	31	32	32
E. Sleeve Length	23	23 1/2	24	24	24 1/2	24 1/2	25	25	25
F. 1/2 Cuff Width	3	3	3	3	3 1/4	3 1/4	3 1/4	3 1/2	3 1/2
G. Neck Circular	14 3/4	15 1/4	16	16 1/2	17	17 3/4	18 3/4	19 1/2	20

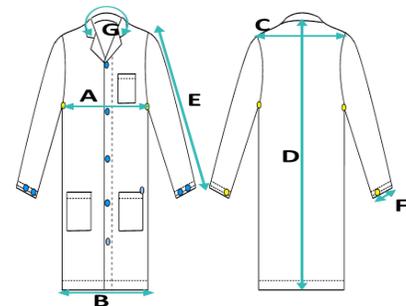
Units: Inches Tolerance: +/- 1/2"



9010 ESD Jacket - Lapel Collar, Snap Cuff

Feature	XS	S	M	L	XL	2XL	3XL	4XL	5XL
A. 1/2 Chest Width	18	20	22	24	26	28	30	32	34
B. 1/2 Bottom Width	19 1/2	21 1/2	23 1/2	25 1/2	27 1/2	29 1/2	31 1/2	33 1/2	35 1/2
C. Shoulder width	17	18	19	20	21 1/2	23	24	24 3/4	25 3/4
D. Back Length	30	30 1/2	33	34	34	35	35	36	36
E. Sleeve Length	23	23 1/2	23 1/2	24 1/2	25	25 1/4	25 1/2	25 3/4	26
F. 1/2 Cuff Width	5	5 1/4	5 1/2	5 3/4	6	6 1/4	6 1/2	6 3/4	7
G. Neck Circular	15 1/2	16	17	17 1/2	18	18 3/4	19 1/2	20	20 1/2

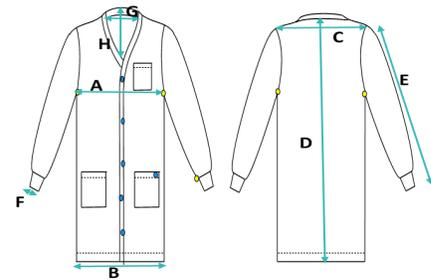
Units: Inches Tolerance: +/- 1/2"



9010 ESD Jacket - V-Neck, Knit Cuff

Feature	XS	S	M	L	XL	2XL	3XL	4XL	5XL
A. 1/2 Chest Width	19	20	22	25	27	28	29	30	31
B. 1/2 Bottom Width	20	21	23	26	28	29	30	31	32
C. Shoulder width	17 3/4	18 1/2	19 1/2	20	20 3/4	21 1/2	22 1/4	23	23 3/4
D. Back Length	29 1/2	30	30 1/2	30 1/2	30 1/2	31	31	31 1/2	31 1/2
E. Sleeve Length	23 1/2	24	24 1/2	25 1/4	26 1/4	26 3/4	27 1/4	27 3/4	28 1/4
F. 1/2 Cuff Width	3	3	3	3	3	3 1/2	3 1/2	3 1/2	3 1/2
G. Neck Width	6	6	6 1/4	6 1/2	6 3/4	7	7 1/4	7 1/2	7 3/4
H. Neck Depth	9	9	9	9	9	9	9	9	9

Units: Inches Tolerance: +/- 1/2"



9010 ESD Jacket - V-Neck, Snap Cuff

Feature	XS	S	M	L	XL	2XL	3XL	4XL	5XL
A. 1/2 Chest Width	19	20	22	25	27	28	29	30	31
B. 1/2 Bottom Width	20	21	23	26	28	29	30	31	32
C. Shoulder width	17 3/4	18 1/2	19 1/2	20	20 3/4	21 1/2	22 1/4	23	23 3/4
D. Back Length	29 1/2	30	30 1/2	30 1/2	30 1/2	31	31	31 1/2	31 1/2
E. Sleeve Length	23 1/2	24	24 1/2	25 1/4	26 1/4	26 3/4	27 1/4	27 3/4	28 1/4
F. 1/2 Cuff Width	6	6	6 1/4	6 1/2	6 3/4	7	7 1/4	7 1/2	7 3/4
G. Neck Width	6	6	6 1/4	6 1/2	6 3/4	7	7 1/4	7 1/2	7 3/4
H. Neck Depth	9	9	9	9	9	9	9	9	9

Units: Inches Tolerance: +/- 1/2"

