

# Lightweight Lapel Collar ESD Jackets

## 8812 Series Fabric with Lapel Jackets

**Lightweight, breathable polyester fabric makes this jacket perfect for warm environments.**

The 8812 Series ESD jackets are fabricated from light weight 88% polyester and 12% carbon fabric for unmatched operator comfort. The breathable fabric is excellent for warm environments. Superior workmanship provides reliable panel to panel continuity. All 8812 Series jackets maintain consistent continuity readings for up to 100 wash cycles.

- Shields ESD susceptible items from charges on workers' clothing
- Comfortable lapel collar
- Conforms to ANSI/ESD 20.20
- Reliable panel to panel continuity
- Low charging 12% carbon fabric
- ESD Knit Cuff or Three Snap Adjustment Sleeve



**Lapel Collar ESD Jackets**  
Shown with ESD Knit Cuffs

### Product Specifications

#### Standards

Meets: ANSI ESD-S20.20 and ESDA Standard 1.1-2006

	Spec	Min	Max	Test Method
Finished Width	60	60	63	ASTM D-3774-8902
Weight(g) per Square Yard	2.2	2.08	2.32	ASTM D-3776-85
Wales per Inch	36	34	38	ASTM D-3887-80
Courses per Inch	55	53	57	
Wash Shrinkage Length	3.00	0.00	6.00	AATCC-135-1987
Wash Shrinkage Width	3.00	0.00	6.00	(1(160o)x10) (Aiiix10)
Grab Tensile Length	72	57	87	ASTM D-5034
Grab Tensile Width	50	32	68	
Trap Tensile Length	16	8	24	ASTM D-5735
Trap Tensile Width	7.5	4.5	10.5	
Elongation @ Break Length	57	40	74	ASTM D-5034
Elongation @ Break Width	127	107	147	
Surface Resistivity	6.98 x 10 <sup>5</sup>	4.8 x 10 <sup>4</sup>	1.35 x 10 <sup>6</sup>	GTM Initial
Face and Back	2.4 x 10 <sup>6</sup>	4.0 x 10 <sup>5</sup>	4.4 x 10 <sup>6</sup>	After 10 Washes
Ball Burst		80		ASTM D-3787-80
Charge Decay	Less than 0.5 seconds per 1000 volts.			GTM
Stretch Length	7.00	0.00	14.00	ASTM D-4964
Stretch Width	50.00	35.00	65.00	5 lbs.
Flammability	Pass			16 CFR 1610
Colorfastness	Depending on Shade			AATCC

### Product Numbers

<u>Item Number</u>	<u>Description</u>
JKV8822LB	V-neck jacket, Knit cuff, Light Blue, S
JKV8823LB	V-neck jacket, Knit cuff, Light Blue, M
JKV8824LB	V-neck jacket, Knit cuff, Light Blue, L
JKV8825LB	V-neck jacket, Knit cuff, Light Blue, XL
JKV8826LB	V-neck jacket, Knit cuff, Light Blue, 2XL
JKV8827LB	V-neck jacket, Knit cuff, Light Blue, 3XL
JKV8828LB	V-neck jacket, Knit cuff, Light Blue, 4XL
JKV8829LB	V-neck jacket, Knit cuff, Light Blue, 5XL

Stocked in Light Blue  
Burgundy, White may be available by request.

<u>Item Number</u>	<u>Description</u>
JKV8822SPLB	V-neck jacket, Snap cuff, Light Blue, S
JKV8823SPLB	V-neck jacket, Snap cuff, Light Blue, M
JKV8824SPLB	V-neck jacket, Snap cuff, Light Blue, L
JKV8825SPLB	V-neck jacket, Snap cuff, Light Blue, XL
JKV8826SPLB	V-neck jacket, Snap cuff, Light Blue, 2XL
JKV8827SPLB	V-neck jacket, Snap cuff, Light Blue, 3XL
JKV8828SPLB	V-neck jacket, Snap cuff, Light Blue, 4XL
JKV8829SPLB	V-neck jacket, Snap cuff, Light Blue, 5XL

Stocked in Light Blue  
Burgundy, White may be available by request.

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