

Transforming Technologies

JKV Series 8812 ESD V-Neck Jackets

Description

The JKV Series 8812 V-Neck jackets from Transforming Technologies are fabricated from light weight 88% polyester and 12% carbon fabric for unmatched operator comfort. Superior workmanship provides reliable panel to panel continuity. The JKV Series 8812 jackets maintains consistent continuity readings for up to 100 wash cycles.

- Shields ESD susceptible items from charges on workers' clothing
- Three snap adjustable cuff or ESD knit cuff
- Conforms to ANSI/ESD 20.20
- Reliable panel to panel continuity
- Low charging 12% carbon fabric



V-Neck ESD Jackets
Shown with knit cuff

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(1600)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 ⁵	4.8 x 10 ⁴	1.35 x 10 ⁶	GTM Initial
Face and Back	2.4 x 10 ⁶	4.0 x 10 ⁵	4.4 x 10 ⁶	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>
JKV 8822LB	V-neck jacket, Knit cuff, Light Blue, S
JKV 8823LB	V-neck jacket, Knit cuff, Light Blue, M
JKV 8824LB	V-neck jacket, Knit cuff, Light Blue, L
JKV 8825LB	V-neck jacket, Knit cuff, Light Blue, XL
JKV 8826LB	V-neck jacket, Knit cuff, Light Blue, 2XL
JKV 8827LB	V-neck jacket, Knit cuff, Light Blue, 3XL
JKV 8828LB	V-neck jacket, Knit cuff, Light Blue, 4XL
JKV 8829LB	V-neck jacket, Knit cuff, Light Blue, 5XL

Available in Light Blue, Burgundy, White

<u>Item Number</u>	<u>Description</u>
JKV 8822SPLB	V-neck jacket, Snap cuff, Light Blue, S
JKV 8823SPLB	V-neck jacket, Snap cuff, Light Blue, M
JKV 8824SPLB	V-neck jacket, Snap cuff, Light Blue, L
JKV 8825SPLB	V-neck jacket, Snap cuff, Light Blue, XL
JKV 8826SPLB	V-neck jacket, Snap cuff, Light Blue, 2XL
JKV 8827SPLB	V-neck jacket, Snap cuff, Light Blue, 3XL
JKV 8828SPLB	V-neck jacket, Snap cuff, Light Blue, 4XL
JKV 8829SPLB	V-neck jacket, Snap cuff, Light Blue, 5XL

Available in Light Blue, Burgundy, White

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.



Transforming Technologies, LLC

3719 King Road.
Toledo, OH 43617

Phone: 1.419.841.9552

Fax: 1.419.841.3241

www.transforming-technologies.com

Outstanding Alternatives in Static Control