

FLAME RESISTANT ARC KNITTED SHORT SLEEVE TOP

LFRSST



PRODUCT DESCRIPTION

Engineered for safety and comfort, this breathable, lightweight t-shirt provides reliable flame and arc protection as an essential base layer under PPE. Made with TENCEL™ moisture-wicking fabric, it keeps you cool and dry while offering a soft, skin-friendly feel. The ergonomic design ensures a snug, flexible fit for all-day comfort in high-risk work environments. Perfect for electricians, industrial workers, and anyone needing hidden protection without sacrificing comfort.

FEATURES & BENEFITS

- ✔ Allows full range of motion without restriction
- ✔ Advanced moisture control, pulls sweat away from skin quickly
- ✔ Soft skin-friendly, provides safety without compromising comfort
- ✔ Comfortable for extended wear in harsh environments

PRODUCT DETAILS

FITS : Male

COLOR : Black

**Color can be customized according to the customer's requirements.*

SIZE : S-5XL

SIZE	S	M	L	XL	2XL	3XL	4XL	5XL
Chest	92	96	100	105	110	115	120	125
Lower hem	92	96	100	105	110	115	120	125
Center back length	72	75	76	76	76	77	77	78
Underarm sleeve length	23.5	24	24.5	25	25.5	26	26.5	27



FABRIC SPECIFICATION

LifeSafe®K

Gram Weight : 180 gsm ±5%

CERTIFICATION

CODE	EN ISO 11612	ASTM F1959	NFPA 70E
K-180	✔	5.2 cal/cm ²	HRC 1

TESTING DATA

HEAT & FLAME

K-180

ACCORDING TO EN ISO 11612

Heat Resistant	ISO 17493	180/260°C	PASS
Limited Flame Spread	EN ISO 15025		A1 & A2
Bursting Resistant	EN ISO 13938-1		PASS
Convective Heat	ISO 9151		B1
Radiant Heat	EN ISO 6942		C1

PHYSICAL TESTS REQUIREMENTS

K-180

ACCORDING TO EN ISO 11612

Dimensional Stability	EN ISO 5077	warp	-3%
		weft	0

