



ATPV
ARC RATING



ELECTRICAL
ARC FLASH



UPF 50+



ISO 11612:2015



EN 1149-5:2018

LUV185PANT LUVAN® 9.8CAL ARC RATED PANT



LEFT

RIGHT

FEATURES

- **Arc rated / Inherent / FR / ATPV 9.8Cal/CM2 HRC2 (PPE2, Category 2)**
- LUVAN® Fabric, using next generation fibres, delivering engineered inherent arc flash protection
- 185gsm, flexible and lightweight protection for total all-round comfort
- UPF 50+ certified – superior sun protection
- Superb breathability and excellent moisture management
- Engineered Stain Release: Designed with advanced fabric technology to resist both soil and oil for easier care
- Colour fast strong fabric, designed for industrial laundering
- 6 pocket design – zip closure & snap button fasten features to keep your valuables safe
- Two buttons and zip with elasticated waist and belt loops
- Inner knee panels (double layer with inner knee pad pockets) for maximum abrasion resistance and comfort
- 50mm FR segmented reflective heat transfer tape
- Reinforced stitching with bar tacks, FR thread only

STANDARDS

NFPA 70E HRC2. ASTM F1959 ATPV 9.8CAL/CM2. Design certified to AS/NZS 1906.4:2023. Fabric certified to: EN ISO 11612:2015 A1, A2, B1, C1, F1. EN 1149-5:2018 (EN1149-3:2004). AS 4399:2020 UPF 50+.

FABRIC

185gsm LUVAN® fabric; lightweight, next-generation inherent fibres engineered for superior comfort and protection.

COLOUR Navy

SIZES 77-117 & 127

CLEANING AND CARE TO ISO 3758



Clean garment thoroughly. Wash temperature at 60°C max. No chlorine bleach or hydrogen peroxide either separately or in detergents. No softeners or starch. Dry cleaning with normal process. Tumble dry temperature at 60°C max. Iron temperature at 110°C max. Failure to launder properly could adversely affect the performance and arc resistance of the fabric.

SIZE CHART

Size (cm)	77	82	87	92	97	102	107	112	117	127
Size (Numerical)	5	6	7	8	9	10	11	12	13	15
Waist relaxed (cm)	63	68	73	78	83	88	93	98	103	113
Waist stretched (cm)	90	95	100	105	110	115	120	125	130	140
Inleg (cm)	78	79	80	81	82	82	82	82	83	83