

Electric arc protective jacket (S)

Reference : OE 0470



Item name Electric arc protective jacket (S)

Bar code 3115993194319

Introduction This jacket offers multi-risk protection without compromising on comfort. Ideal for work on electric/hybrid vehicles, it offers maximum safety against the risks of heat, flame, electric arcs and light chemical splashes. Its cotton/polyester/anti-static blend ensures great sturdiness, while remaining pleasant to wear on a daily basis.

Text Arc flash class 1 vest, ATPV 14 cal/cm².
Standard and ATPV pictograms visible on garment.

The resistance of a protective garment is not expressed in Watts or Volts, but in thermal energy (arc flash protection).

Our garments are APC 1 certified (tested at 4,000 Amps) with an ATPV rating of 14 cal/cm². This means they offer very high protection against the heat blast of an arc, well beyond the standard requirements for work on hybrid and electric vehicles.

This garment must be used in conjunction with certified insulated gloves and tools.

Specifications

Features:

- Fabric composition: 75% Cotton, 24% Polyester, 1% Anti-static
- Fabric weight: 315g/m²
- High collar
- Closure: Injected plastic zipper hidden under snap placket

- Pockets: 1 patch breast pocket, 1 asymmetrical breast pocket, 2 side pockets (all under snap flap or under flap)
- Fit : Raglan sleeves and snap-adjustable cuffs
- Chest loops for gas detectors, inside marking bib
- Advice: 50 washes

Standards

- EN ISO 11612:2015 : Protection against heat and flame (A1, A2, B1, C1, E3, F1)
- EN ISO 11611: 2015 : Protective clothing for welding and related techniques (Class 1, A1, A2)
- EN ISO 1149-5:2018 : Electrostatic properties (Antistatic)
- IEC 61482-2: 2020 : Protection against the thermal hazards of an electric arc (APC 1)
- EN 13034:2005 + A1: 2009 : Limited protection against liquid chemicals (Type 6)
- EN 15797: Clothing suitable for use in industrial laundries

Warranty period	Not applicable
Size (clothing)	S
Tariff code	Tariff Normal (TN)

Warranty Procedure NO



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