Advanced *head-to-foot* protection against the thermal effects of electric arc flash.

HEAD TO FOOT PROTECTIVE WEAR

Product Survive-ARC® Arc flash switching suit, ATPV 51 cal/cm²

Description: Three piece arc flash switching suit, HRC 4, ATPV 51 cal/cm². Long jacke with bib and brace trousers and full hood. Metal free. ATPV rating indicated on both garments.
Jacket: 88cm long jacket (Large) with zip, FR Velcro front closure and knitted cuffs.
Trousers: Bib & Brace trousers with adjustable buttom leg openings.
Hood: See separate Product Data Sheet for standards or ventilated hood.

Colour: Royal Blue

Size: S – 3XL

Material: Fabric: Permanently flame resistant UltraSoft®, pre-shrunk.
Thread: Nomex®

Applications: Electrical industry

Hazard Assessment: Thermal effects from arc flash

Features:

- ☑ The only TRIPLE certified arc flash suit on the market!
- ☑ Certified to SANS 724 (South Africa), IEC 61482-2 and CE (Europe) and NFPA 70E (USA)!
- ☑ Guaranteed flame resistant for the life of the garment.
- ☑ Water washable at home or in industrial laundries.
- ☑ Excellent breathability, absorbs sweat and moisture.
- ☑ Cotton comfort – cool in summer and warm in winter.
- ☑ Excellent abrasion resistance, 50% longer wear life than traditional 100% cotton garments.
- ☑ Designed to interface with the Survive-ARC® work wear and accessories range.
- ☑ Optional: large heavy duty carry bag or back pack for Survive-ARC® protective clothing and accessories.

Standards: Fabric: NFPA 70E; ASTM F1506; OSHA 1910.269; EN ISO 11612; EN ISO 11611; IEC 61482-1-1; ASTM F1959 & OEKO TEX STANDARD 100.
Garment: SANS 724; ASTM F2621; IEC 61482-2; CE 0339

ATPV[1]: 51.5 cal/cm²
HAF[2]: 93.9 %

Comments Warning!
Electric industry: Arc flash clothing protects from thermal effects of arc flash only. This product must form part of an appropriate set of PPC and PPE to protect against the hazards of arc flash.

[1] ATPV: Arc Thermal Performance Value. The higher the value, the more insulated one is from second degree burn.
[2] HAF: Heat Attenuation Factor. The higher the HAF%, the more heat is blocked by the fabric.

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POWERPOINT ENGINEERING
ELECTRICAL TEST, MONITORING & SAFETY EQUIPMENT

SURVIVE-ARC®

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