

PRODUCT DATA SHEET

Part No: AC500512

Date Of Issue: 03/06/20

ARC Plus SuperLight CAT 4 Switching Coat

Features

- Manufactured from SuperLight fabric-the lightest 40 cal/cm2 fabric combination available in the world
- 4.9oz/yd2 (166 gsm) woven outer shell over 6.0oz/yd2 (203 gsm) quilted liner
- Inherent FR fabrics
- Flame Retardant velcro front closure with mandarin collar and velcro tab closure/ adjustment on sleeve
- Designed to be worn with Leggings AC500516 for full body protection
- Sewn with Nomex thread
- Length : 1500mm
- Sizes : Small – 5XL
- Made In Australia



Standards Compliance

- NFPA 70E Standard for Electrical Safety In The Workplace, ATPV 40.0 cal/cm2 CAT4 Superlight ensemble tested comprised Style 05PT339-62 Outer Shell over Style 06NFC1MA1 (PB1) Quilted Liner
- ASTM F1959/F1959M-14e1 Standard Test Method for Determining the Arc Rating of Material for Clothing
- IEC 61482-1-1:2009 Method A Live working – Protective clothing against the thermal hazards of an electric arc – Part 1-1:Test methods – Method 1 : Determination of the arc rating of flame resistant materials for clothing
- ASTM F2621 Standard Practice for Determining Response Characteristics and Design Integrity of Arc Rated Finished Products in an Electric Arc Exposure – Independently tested and passed by Kinectrics Canada
- ASTM D6413, Standard Test Method for Flame Resistance of Textiles (Vertical Test)
- ASTM F1506-2018 Standard Specification for Flame Resistant and Electric Arc Rated Protective Clothing

Disclaimer: The information contained in this data sheet is believed to be true at the time of printing. It is up to the user to determine suitability of use, or potential infringement for specific applications.