



PRODUCT DATA SHEET

Part No: AC500511 Date Of Issue: 03/06/20

ARCPlus 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: 1400mmSizes: Small – 5XLMade 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

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