

PRODUCT DATA SHEET

05/06/2020

Part No: AK510012C

ARC Plus UltraSoft Coat & Leggings Kit CAT 2, 12 Cal

Complete Kit Contents



The AK510012C Kit comprises the following individual components:



AC500200 Coat 1300mm



AC500516 Leggings 400mm



FP170515/FP170502W



PP640103OR



AC500710 Gauntlets



AG150013* Arc Flash Gloves Size 9



CP630206** Kit Bag

Standards Compliances

UltraSoft Fabric – Coat, Leggings, & Gauntlets

- Fabric UltraSoft S451 one layer, ATPV 12.4 cal/cm²
- NFPA 70E Electrical Safety in the Workplace compliant CAT 2,
- AS/NZS 1020:1995, The Control of undesirable static electricity
- Oeko-Tex Standard 100 Class II
- AS/NZS 1906.4.2010, High Visibility Material for Safety Garments (excludes Gauntlets)
- EN ISO11612:2015 Protective Clothing Protect Against Heat & Flame A1, A2, B1, C1, E2, F1
- ASTM F1959, Standard Test Method Determining Arc Rating of Materials for Clothing
- ASTM D6413, Standard Test Method for Flame Resistance of Textiles (Vertical Test)

Arc Flash Visor

- NFPA 70E compliant CAT 2, ATPV 12 cal/cm²
- ANSI Z87.1, Occupational And Educational Personal Eye And Face Protection Devices
- ASTM F2178, Standard Method for Determining the Arc Rating and Standard Specification for Face Protective Products

Balaclava

- NFPA70E, Electrical Safety in the Workplace, CAT 2, ATPV 12.1 cal/cm²
- AS/NZS 1020:1995, The Control of undesirable static electricity
- Oeko-Tex Standard 100 Class II
- EN ISO11612:2015 Protective Clothing Protect Against Heat & Flame A1, A2, B1, C1, F1
- AS/NZS 1906.4.2010, High Visibility Material for Safety Garments

Hard Hat

- AS/NZS 1801:1997, Occupational Protective Helmets, colour may vary from time to time

Dexterity Arc Flash Gloves*

- ASTM F2675/F2675M-13 Standard Test Method for Determining Arc Ratings of Hand Protective Products Developed and Used for Electrical Arc Flash Protection
- NFPA 70E Standard For Electrical Safety In The Workplace, ATPV 25.0 cal/cm² CAT 3
- EN 407 Protective Gloves Against Thermal Risks (Heat and/or Fire) 2132XX
- EN 388 Protective Gloves Against Mechanical Risks 3X21C
- Cut Rating – ANSI Level A3 (body), Level A6 (cuff)
- AG150013 Size 9, AG150014 Size 10, AG150015 Size 11

Kit Bag**

No rating is attached to the Kit bag which is intended purely for storage purposes away from potential arc flash activity. Bag style & colour may vary from time to time.

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