



ELECTRICAL ARC WORKWEARS

43 CAL ARC Protection Kit

Article No: 40191SC150 (Set)

Schuyler® Electric ARC Flash Protection Kit is designed to protect workers from thermal energy releases up to 43 cal /cm², for NFPA 70E PPE/CAT 3 & 4 applications. It includes, Hood with ARC Shield, Arc Flash Jacket, Bib Coveralls, Hard Hat, Shield Mounting Accessories, Class 2 Rated Gloves with Leather Protectors and Gear Bag.



ARC PROTECTION KIT INCLUDES:

Schuyler® Arc Hood System

- Ultrasoft fabric, 9 oz. over 13 oz. (43 cal/cm²)
- Molded Polycarbonate Arc Shield - proprietary designed with special absorbers of 0.078" thickness for maximum impact and thermal protection. Visible Light Transmission (VLT) of 43% to 55%, provides high mass impact protection and 99.9% UV protection. Plus, exclusive anti-fog coating prevents fogging and insuring visibility.
- System component: Elvex Tectra™ Hard Hat and shield mounting accessories.

Schuyler® Arc Jacket

- Ultrasoft 7oz. over 5.5. oz. over 7 oz. (43 cal/cm²)
- 35" long with zipper and Velcro front closure
- Sizes: Small-Large (Navy Blue)

Schuyler® Arc Bib Coverall

- Ultrasoft 7 oz. over 5.5. oz. over 7 oz. (43 cal/cm²)
- Size: Small-Large (Navy Blue)

Schuyler® Arc Glove Kit

- Rubber insulating gloves -length is 14", Black color (Class 2 rated 17,000 volts)
- Leather protector glove - length is 12", White/Orange colors

Schuyler® Arc Gear Bag

- Made of lightweight fabric

INTERNATIONAL STANDARDS

- NFPA 70E
- ATPV 43 cal/cm² - CAT 3 & 4
- ASTM F2178-08
- ASTM F1959/F1959M-06
- ASTM F496-02
- ASTM F696-02



PPE CUSTOMIZATION PROGRAM

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