



**SFE2 14CAL ARC FLASH DIELECTRIC HELMET WITH RETRACTABLE FACESHIELD**



**FEATURES**

- ▶ **Arc rated / FR / ATPV 14Cal/CM2 HRC2**
- ▶ Advanced safety – flared face shield edges to deflect plasma energy away from the wearer
- ▶ Unique design allowing increased visibility – excellent low angle and peripheral vision due to clear and continuous faceshield under the chin with full see through chin guard which allows the user to see in all directions with an obstruction free view
- ▶ Enhanced usability – faceshield is removable, replaceable and retractable – the faceshield slides (retracts) up into the helmet shell, allowing for clear vision when arc flash protection is not immediately needed
- ▶ Better comfort – Pivoting nape strap, leather padding, 4-point Nomex® chinstrap (offers excellent dielectric properties, providing protection against electric arcs)
- ▶ 6-point head harness forms a supportive harness designed to absorb impact energy, ensure a secure fit, provide ventilation and multi-directional adjustment to prevent fogging. Allows for better shock absorption from a wider range of impact angles, including lateral and off-center blows.
- ▶ Faceshield includes permanent anti-fog inner layer & anti-scratch coating outer layer
- ▶ Faceshield is optically correct – offers a clear, true-to-life view without distortion, blurriness, or eye strain
- ▶ Equipped with built-in mounts for attaching communication equipment and hearing protection and retainers for head lamp strap
- ▶ Long life outer shell that does not deteriorate in UV – built to withstand New Zealand sun conditions
- ▶ Sustainable design allows components to be refurbished or replaced, minimising waste and environmental impact
- ▶ Downsize Kit available to adjust the headband fit and help glasses wearers use the faceshield
- ▶ New Zealand Designed & Made, exclusive to Safeworx

**STANDARDS** NFPA 70E HRC2. ATPV 14Cal/CM2. Arc Flash Hoods and Face Shields ASTM F2178/F2178M-20. Helmet certified to Type 1 – Industrial, Type 2 – High Temperature Workplace protective helmet certified to AS/NZS 1801:1997. Faceshield certified to AS/NZ 1337 - AS/NZS1336.

**MATERIAL** Dupont™ Kevlar® reinforced composite shell with leather headband padding and Polycarbonate lens/shield

**COLOUR** Shell: white

**SIZES** 52-65cm. Optional Downsize Kit available 50-56cms.

**ACCESSORIES** E01-AC0001: Downsize Kit for SFE2 Helmet, SFE2-PAD: Replacement Comfort Padding Kit for SFE2 Helmet, SFE2-SHIELD: Replacement Face Shield for SFE2 Helmet.

**IMPORTANT NOTICE** Because this helmet may save your life or prevent serious injury, under no circumstances should it be dropped or carelessly used. Do not use if it is contaminated, cut, punctured, worn, cracked, abraded, or altered from its original condition. It must be properly inspected, maintained, and cared for by your department, organisation, or employer consistent with these instructions and applicable regulations.

**ROUTINE AND ANNUAL INSPECTIONS** Inspect your protective helmet prior to its first use and prior to every use. **ANNUAL INSPECTIONS** Your protective helmet is recommended to be subjected to a more thorough inspection at least every 12 months or whenever there is a concern about its condition for continued service. Annual inspections available at Safeworx.

**CLEANING AND DISINFECTION PRECAUTIONS** Use only mild detergents. See the user guide for detailed cleaning instructions.