

## Product Data Sheet

### ArcSafe® S40 Arc Flash Beekeeper Switching Hood

#### ATPV 46 PPE4 (HRC4) GREEN

The ArcSafe® S40 Arc Flash Beekeeper Switching Hood incorporates the Super Lightweight S40 materials and our new highly transparent ArcSafe face shield. The hood provides the user with full colour recognition. This new super lightweight system is ideal for hot conditions and wicks moisture away from the body improving wearer comfort.

#### S40 Materials

- Outer Fabric: 173gsm Norfab NF Arc™
- Lining Fabric: 207gsm OmniQuilt™

#### Design

- Traditional hood design
- Integrated hard hat

#### Face Shield – Highly Transparent Grey with Full Colour Recognition Grey

- The grey-coloured highly transparent face shield allows for full colour recognition.
- The nanoparticle formula ensures the performance of the shield is not negatively affected when scratched.
- Abrasion resistant coating on the front surface and a permanent anti-fog coating on the interior.

#### ArcSafe® ArcVents

- Rear ArcVents can be added for additional ventilation, release of heat and carbon dioxide and auditory communication improvement.



Part Number	Size
EASCHS40	ArcSafe® S40 Hood
EASCHS40AV	ArcSafe® S40 Hood with two rear arcvents

## Product Data Sheet

### Standards and Certification

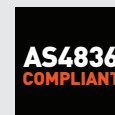
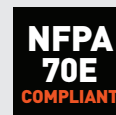
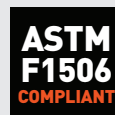
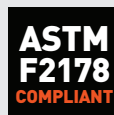
- This ArcSafe® Arc Flash protective garment has been independently tested by Kinectrics to ASTM F2178-08 Standard Test Method for Determining the Arc Rating and Standard Specification for Eye or Face Protective Products.
- Meets Standards for Flame Resistant Fabrics – ASTM F1506 and NFPA 70E.
- Arc Rating: ATPV – 46cal/cm; PPE4 (HRC4).

### Decontamination

- Remove fabric component from face shield components and follow Fabric/Garment Care Instructions.
- Wash face shield and other plastic components with a mild detergent and water. Rinse well and dry with soft cloth or chamois.



**ArcWear**  
A DIVISION OF KINETRICS



### IMPORTANT

NFPA 70E Compliance requires wearing of the whole system (3-piece) as ONE UNIT. 3 Pieces including hood, coat and leggings or hood, jacket and bib & brace trousers. Once a garment has been exposed to an arc flash, it must be removed from service.