## ELLIOTTS =



#### **Product Data Sheet**

# ArcSafe® T9 ArcFlash Beekeeper Switching Hood

ATPV 9 PPE 2 Orange

The ArcSafe® T9 Arc Switching Hood incorporates the Tencate Tecasafe Plus materials and our new highly transparent ArcSafe face shield. This hood provides the user with full colour cognition. The Tencate Tecasafe Plus fabric system is inherently flame resistant and provides protection against electrical arc flashes and flash fires.

#### **T9 Materials**

· Outer Fabric: Tencate Tecasafe Plus 251gsm

#### **Design**

- · Traditional beekeeper hood design
- · Integrated hard hat

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

- 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.



**Part Number** 

EASCHT9







#### **Product Data Sheet**

#### **Standards and Certification**

- ASTM F2621-06 Standard Practice for Determining Response Characteristics and Design Integrity of Arc Rated Finished Products in an Electric Arc Exposure.
- T9 Garments comply with ENA NENS 09-2014 National Guideline for the Selection, Use and Maintenance of PPE for Electrical Arc Hazards
   Arc Rated Garments and Hoods.
- · Tecasafe Plus is UL Certified to NFPA 2112.
- T9 Fabrics meet the standards for NFPA70E and ASTM F1506.
- T9 Garments comply with AS4836:2011 Safe working on or near lowvoltage electrical installations and equipment.



















#### **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.

