

## ArcSafe® T40 ArcFlash Beekeeper Switching Hood

ATPV 40 PPE 4 Orange

The ArcSafe® T40 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.

### T40 Materials

- Outer Fabric: Tencate Tecasafe Plus 251gsm
- Lining Fabric: Q8 Thermal Liner 305gsm

### 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.

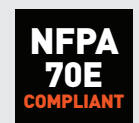
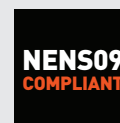
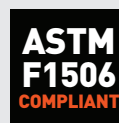
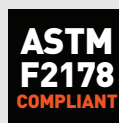
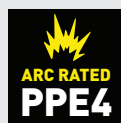
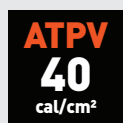


#### Part Number

EASCHT40

### Standards and Certification

- This ArcSafe® Arc Flash protective garment has been independently tested by Kinectrics to:
  - ASTM F2621-06 Standard Practice for Determining Response Characteristics and Design Integrity of Arc Rated Finished Products in an Electric Arc Exposure.
- This garment with reflective trim added is certified to Australian Standard AS/NZS 4602.1:2011 High Visibility Safety Garments Class D/N by BSI.
- This garment is manufactured from materials conforming to AS/NZS 1906.4:2010 Retroreflective materials and devices for road traffic control purposes – High-visibility materials for safety garments.
- T40 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.
- T40 Fabrics meet the standards for NFPA70E and ASTM F1506.
- T40 Garments comply with AS4836:2011 – Safe working on or near low-voltage 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.