

## Product Data Sheet

### ArcSafe® T40 Arc Flash Switching Coat

#### ATPV 40 PPE 4 Orange

The ArcSafe® T40 Arc Switching Coat is made from orange Tencate Tecasafe Plus and has a Q8 thermal liner with an ATPV 40 PPE 4. This classic 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

#### Features

- Length 1300mm
- Full 50mm hook + loop front closure
- FR Knit Writers for extra protection
- Bar tacking for extra strength
- **OPTIONAL:** Added Reflective Trim: Class D/N



T40 Coat	with Reflective Trim	Size
EASCCT40SML	EASCCT40T1SML	SML
EASCCT40MED	EASCCT40T1MED	MED
EASCCT40LRG	EASCCT40T1LRG	LRG
EASCCT40XLG	EASCCT40T1XLG	XLG
EASCCT402XL	EASCCT40T12XL	2XL
EASCCT403XL	EASCCT40T13XL	3XL

### 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.



#### PRODUCT CERTIFICATION



BSI Certified Product  
AS/NZS 4602.1:2011  
BMP No 739979



#### 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.

