

PRODUCT DATA SHEET



ArcSafe[®] T40 Arc Flash Kit

ArcSafe T40

with Switching Jacket, Bib & Brace Trousers and Hood

Kit includes:

- ArcSafe[®] T40 Switching Hood
- ArcSafe® T40 Switching Jacket
- ArcSafe[®] T40 Switching Trousers
- ArcSafe® T40 Switching Gloves
- Gear Bag



Part Number Item ArcSa EASKJTT40 Jacke

ArcSafe® T40 Arc Flash Kit – Switching Jacket and Bib & Brace Trousers







ArcSafe T40

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ArcSafe[®] T40 ArcFlash Switching Hood – Orange

ATPV 40 PPE 4 Orange

The ArcSafe® T40 Arc Switching Hood incorporates the ArcSafe® Elvex 13cal/cm2 Arc shield. Designed in light green to provide excellent visible light transmissions, where good colour visibility is maintained. The Tencate Tecasafe Plus fabric system is inherently flame resistant and provides protection against electrical arc flashes and flash fires.

QUALITY

T40 Materials:

- Outer Fabric: Tencate Tecasafe Plus 235gsm (7.0oz)
- Lining Fabric: Q8 Thermal Liner 306gsm (9.0oz)

Design:

- Traditional hood design
- Integrated hard hat

Face Shield – ArcSafe® Elvex Single Pane with 60% Light Transmission

- The shields are designed in light green to provide excellent visible light transmission (VLT).
- Good colour visibility is maintained.
- Shields come with standard anti-fog coating.



Product Code Item EASCHT40 ArcSafe® T40 Standard Hood







KINECTRICS

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 Face Protective Products.
- 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/leggings or hood/jacket/ bib & brace trousers. Once a garment has been exposed to an arc flash, it must be removed from service.











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ArcSafe[®] T40 ArcFlash Switching Jacket – Orange

ATPV 40 PPE 4 Orange

The ArcSafe® T40 Arc Switching Jacket is a classic Elliotts ArcFlash suit made from orange Tencate Tecasafe Plus and Q8 thermal liner with an ATPV 40 PPE 4. This fabric system is inherently flame resistant and provides protection against electrical arc flashes and flash fires.

T40 Materials:

- Outer Fabric: Tencate Tecasafe Plus 235gsm (7.0oz)
- Lining Fabric: Q8 Thermal Liner 306gsm (9.0oz)

Features:

- Classic T40 fabric system
- Length 950mm
- Full hook and loop front closure
- FR Knit Writers for extra protection
- Bar tacking for extra strength
- **OPTIONAL:** Added Reflective Trim: Class D/N



55 Jeans

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ArcSafe T40



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 SAI Global.
- 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/leggings or hood/jacket/ bib & brace trousers. Once a garment has been exposed to an arc flash, it must be removed from service.



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ArcSafe T40

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ArcSafe[®] T40 ArcFlash Switching Bib and Brace Trousers – Orange

ATPV 40 PPE 4 Orange

The ArcSafe® T40 Arc Switching Trousers are a classic Elliotts ArcFlash suit made from orange Tencate Tecasafe Plus and Q8 thermal liner with an ATPV 40 PPE 4. This fabric system is inherently flame resistant and provides protection against electrical arc flashes and flash fires.

T40 Materials:

- Outer Fabric: Tencate Tecasafe Plus 235gsm (7.0oz)
- Lining Fabric: Q8 Thermal Liner 306gsm (9.0oz)

Features:

- Classic T40 fabric system
- 50mm braces
- Full hook and loop front closure
- Bar tacking for extra strength
- **OPTIONAL:** Added Reflective Trim: Class D/N



| Product Code | ltems | Sizes |
|--------------|-------------------------------------|---------|
| EASCTT40 | ArcSafe® T40 Trousers | SML-3XL |
| EASCTT40T1 | ArcSafe® T40 Trousers with Ref Trim | SML-3XL |







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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 SAI Global.
- 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/leggings or hood/jacket/ bib & brace trousers. Once a garment has been exposed to an arc flash, it must be removed from service.







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ArcSafe[®] T40 ArcFlash Switching Gloves

ATPV 40 PPE 4

The ArcSafe® T40 Arc Switching Gloves are inherently flame resistant and provides protection against electrical arc flashes and flash fires.

T40 Materials:

- Outer Fabric: Tencate Tecasafe Plus 235gsm (7.0oz)
- Lining Fabric: Q8 Thermal Liner 306gsm (9.0oz)

Standards and Certification:

- Meets Standards for Flame Resistant Fabrics NFPA70E and ASTM F1506.
- Tecasafe Plus is UL Certified to NFPA 2112.











