

PRODUCT DATA SHEET

ArcSafe
Elvex Arc Shields

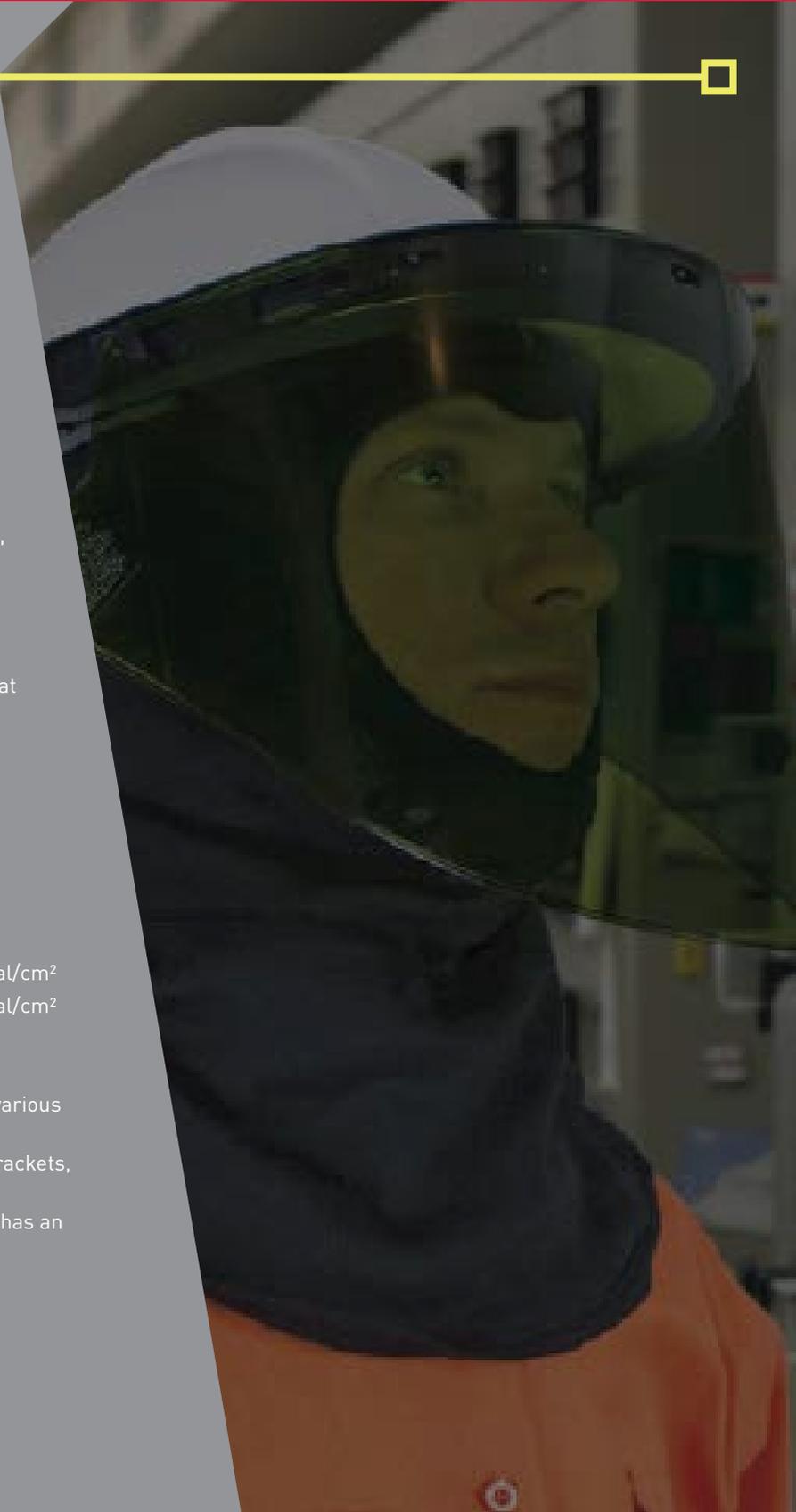
ELVEX ARC SHIELDS

Shields & Kits

The ArcSafe Elvex Arc Shields are a moulded polycarbonate faceshield measuring 10" x 18.5" x .075", providing full wrap protection. Available in various kits and as a separate face shield.

KEY BENEFITS:

- All ArcSafe Elvex Arc Shields are tested and certified at Kinectrics High Current Laboratory
- ArcSafe Elvex's Arc Shields are proprietary designs, moulded from polycarbonate materials with special absorbers and made to an industry leading 19mm thickness for maximum thermal and impact protection
- The shields are designed in light green to provide excellent visible light transmission (VLT)
- Good color visibility is maintained
- Protection value (ATPV) for FS18ARC10 Shield is 13 cal/cm²
- Protection value (ATPV) for FS20ARC10 Shield is 13 cal/cm²
- FS20CPARC10 is equipped with a chinguard
- Shields come with standard anti-fog coating
- Shields available with Visor Bracket for mounting to various style safety caps
- Complete kits available, consisting of helmet, visor brackets, visor, balaclava and kit bag
- The Elliotts ArcSafe Balaclava is included in Kit3 and has an ATPV of 23.3cal/cm²
- ArcSafe® X50 Switching Gloves
- Gear Bag



PRODUCT DATA SHEET

ELVEX® ARCFIT 14™ FACE SHIELD

The ArcFit 14™ face shield allows a greater range of head movement and field of vision when compared to competitive models. New lightweight, higher VLT (55%) design with a Low Profile Chin Guard.

- The ArcFit 14™ is an all-new ARC face shield with an ASTM F2178 arc rating of 14 cal/cm² for use in NFPA 70E PPE Category 1&2 protection levels.
- New improved chin guard provides extended protection under the chin while allowing a greater range of head movement. Chin guard stays out of sight when in the lowered position.
- When used with the Elvex VB-60 dielectric cap-attached visor bracket, it tilts up and out of sight in a balanced overhead position when not in use for greater worker assistance, comfort and mobility.
- Polycarbonate shield absorbs 99.9% of harmful UV A,B and C, 180-380nm
- Light green shield tint with 55% VLT (visible light transmission)
- The face shield is anti-scratch and anti-fog coated on both sides of the shield for longer service life and clear # vision in temperature extremes.

CERTIFICATIONS AND STANDARDS:

- Tested and certified at Kinectrics High Current Laboratory
- Meets ANSI Z87.1+



FS20CPARC10
ELVEX ARCFIT 14™ FACE SHIELD

PART NUMBER	FACE SHIELD	VISOR HOLDER	HARD HAT	BALACLAVA	KIT BAG
FS20CPARC10	•				
FS20ARC10KIT1	•	•			•
FS20ARC10KIT2	•	•	•		•
FS20ARC10KIT3	•	•	•	•	•

PRODUCT DATA SHEET

ARCSAFE CARBONX ARC FLASH BALACLAVA

The ArcSafe CarbonX Arc Flash balaclava is a flame resistant double ply knit offering supreme protection for the face and neck area. Not only is this balaclava soft and comfortable, it has an arc rating of 23.3 cal/cm² and an HRC 2 level.

The balaclava is shrink and fade resistant, and guaranteed to hold its shape. With odour absorbing fabric this double-ply hood is an excellent choice for your arc flash protection needs.

The ArcSafe CarbonX Arc Flash Balaclava features:

- Arc Rating: 23.3 cal/cm²
- HRC Level 2
- NFPA 70E compliant
- 1/2" wide elasticized face opening
- Shrink and fade resistant
- Provides arc protection to the neck, upper chest, and top of shoulder blade
- Flat-stitched seams
- Cover-stitched bound drape
- Contoured shoulders to reduce bunching of the bib.



ULCBXH2B2E07
ARCSAFE CARBONX ARC FLASH BALACLAVA

Faceshield Product Warning: Do not store face Shields in direct sunlight. Do not place face shield near heat source. Do not use face shield for electric arc welding.

Hazard Assessment: The user must perform a hazard risk assessment to determine the level of protection required.