



ArcGuard Arc Flash PPE User Guide

SAFETY

- Garment must be fully fastened before entering the live working environment.
- Melting underlayers should not be worn.
- It is the user's responsibility to read and understand all warnings prior to each use of the product.
- A full arc flash suit requires additional suitable protective equipment, like footwear & protective gloves.

TRAINING

- Arc flash assessments are required to determine incident energy and proper training of hazards and application should follow.
- Users should also be trained on care and use of arc flash PPE including but not limited to:
 - -Inspection
 - -Laundering
 - -Donning/Doffing
 - -Storage

USAGE

- Garments have been designed oversized to fit as outerwear.
- When worn as a complete suit with all closures fastened, the jacket collar should cover the neck, the jacket sleeves should come to the wrists, and gloves should be worn over sleeves.
- Jacket should be worn over pants or bibs, jacket hem should overlap the waist of the bottoms, pant legs should come down to the ankles.
- When worn with a hood or faceshield and balaclava, the hood or balaclava should drape over the shoulders covering the collar of the jacket.

CARE & MAINTENANCE

- It is recommended to wash garments prior to wearing.
- User must follow all care and maintenance instructions on the interior label of the garment.
- In order to perform its protective function, a garment must be maintained in its original condition. Garments with rips, tears and abrasion to the fabric cannot be worn as they pose a potential safety risk.







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VISUAL INSPECTIONS



WARNINGS

Warnings on the proper use of ArcGuard arc flash apparel are indicated on the inner garment warning label. Each garment contains the following warnings:

- This garment is flame resistant and constructed from flame resistant fabric and components. The user of this garment should read and understand all warnings printed on the reverse side of this label prior to using this product.
- This garment is not intended for fire protection, fire entry, structural or wildlands firefighting activities and provides no personal protection from chemical exposures. Remove at once if fouled with flammable material. To prevent the generation of potentially hazardous static electricity, do not don or remove in a hazardous area.
- DO NOT use this garment if it is torn, abraded or altered from its original condition. DO NOT use this garment unless it has been properly inspected and maintained by your employer.
- The user assumes all risks associated with the use of this product. The manufacturer is not liable for any loss, injury or death arising out of the use of this product.
- Failure to comply with these warnings may result in SERIOUS INJURY or DEATH