









enespro®

FEATURED ARC FLASH AND ELECTRICAL SAFETY PRODUCTS

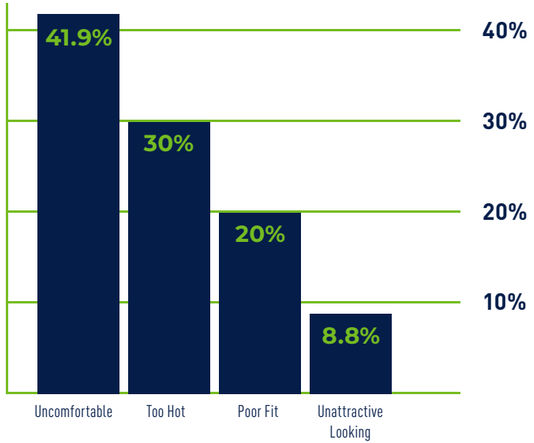


Created by and for electrical workers, Enespro balances years of industry-leading expertise with present-day insights. We understand the challenges and dangers faced by these professionals every day, because we went right to the source – America's hardest working men and women. At Enespro, we revolutionize Electrical PPE with products that fit better, feel better, and function better.

COMFORTABLY SAFE, EASY TO WEAR.

ENCOURAGING COMPLIANCE

In a 2016 Survey of Safety Professionals and Users over 90% observed workers failing to wear PPE when they should.



What do you think are the main reasons for noncompliance with PPE products (select all that apply)?

Comfortable PPE

REDUCES DISTRACTION	COMFORTABLE WORKERS CAN FOCUS ON THE TASK AT HAND	REDUCES RISK OF MISTAKES & DECREASED PRODUCTIVITY
REDUCES HEAT STRESS	LIGHTWEIGHT, BREATHABLE GARMENTS DON'T TRAP HEAT	MOISTURE MANAGEMENT AIDS IN COOLING
INCREASES COMPLIANCE	COMFORTABLE PPE IS MORE LIKELY TO BE WORN	HIGH PERFORMANCE PPE REDUCES IMPROPER USE
IMPROVES WORKER SATISFACTION	ELECTRICAL WORKERS ARE A VALUABLE RESOURCE	HAPPY WORKERS ARE MORE PRODUCTIVE

AN ARC FLASH SUIT UNLIKE ANY OTHER

FR 3M™ Scotchlite™ Reflective Trim = Enhanced Visibility





Knit gussets = increased mobility & breathability

Flex-fit straps & waist = comfortable, secure fit

Articulated elbows = mobility & durability

Articulated knees = mobility & durability

Knit wrists = increased comfort with gloves

26" leg zippers = easy don & doff



AGP 40 CAL ARC FLASH SUIT

ARC40KITFANNG-GB

- Arc Rating: 40 cal/cm² I CAT 4
- Material: Material: 9.5oz Pyrad® by GORE-TEX® Labs
- Compliance: NFPA 70E, CSA Z462, ASTM F1506, OSHA 1910.269



20% Lighter

48% Thinner

56% More Flexible

Single layer 40 cal protection makes our AGP Arc Flash suit one of the lightest & most breathable premium suits on the market.

Thoughtful design features in all the right places culminate into a **MODERN & ERGONOMIC FIT**, providing **UNPARALLELED MOBILITY** on the job.

PREMIUM COMFORT WITHOUT COMPROMISING SAFETY.

Scan QR code to see our full offering of AGP suits and kits featuring various bag, hood, and glove combinations

ARC FLASH PPE KITS

Enespro's Arc Flash PPE Kits contain everything you need to keep you safe from head-to-toe in one convenient part number - ranging from 8 cal to 100 cal protection.

We offer a wide variety of kits featuring different components and premium features that cater to the array of needs across all industries and applications.

Whatever you are working on, we have a comprehensive safety solution to keep you comfortably safe.

Scan QR code to see our full Arc Flash PPE Kit offering

TECGEN 8 CAL Coverall Kit

KIT2TC8NPVBNG

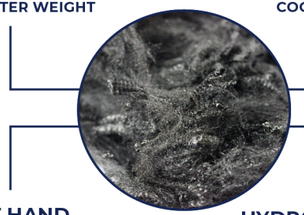
- Arc Rating: 8 cal/cm² I CAT 2
- Material: 5.5 Oz. TECGEN SELECT® OPF Blend Twill
- Compliance: NFPA 70E, NFPA 2112, CSA Z462, ASTM F1506, OSHA 1910.269
- Dual Hazard Protection



WHAT IS OPF - THE LATEST CARBON FABRIC TECHNOLOGY

SUPERIOR FLAME RESISTANCE
HIGHER LEVEL OF PROTECTION AT A LIGHTER WEIGHT

LOW THERMAL CONDUCTIVITY
LOW HEAT RETENTION COOL TO THE TOUCH



SOFT HAND
NEXT TO SKIN COMFORT

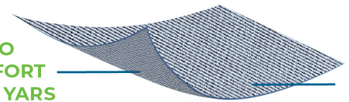
HYDROPHILIC FIBERS
ABSORB MOISTURE KEEPING SKIN DRY AND COMFORTABLE

OXIDIZED POLYACRYLONITRILE FIBERS (OPF) IS THE PRECURSOR TO CARBON FIBER FOUND IN JETS AND FORMULA ONE CARS!

ENGINEERED FOR OPTIMAL PERFORMANCE

35% RAYON, 27% MODACRYLIC, 21% OPF, 15% ARAMID, 2% NYLON

NEXT TO SKIN COMFORT RING SPUN YARS



SUPERIOR DURABILITY NYLON AND MVS YARNS

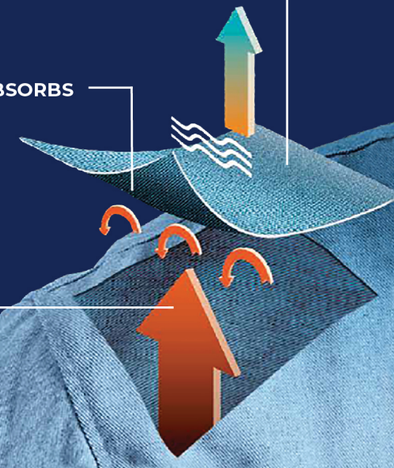
ENGINEERED FOR COMFORT

FROM SATURATED TO DRY IN LESS THAN 1 HOUR!

FAST DRYING – CREATES EVAPORATIVE COOLING

MOISTURE WICKING TECGEN MATERIAL ABSORBS EXCESS MOISTURE

BREATHABLE - ALLOWS EXCESS HEAT TO ESCAPE



ArcGuard Arc Flash PPE Kits

High-Quality, Affordable Compliance

Coverall

- Convenient pass-through side pockets
- Elastic waist for better fit & mobility
- Action back allows for a full range-of-motion
- 6 Pocket Design

Jacket & Bib

- FR Cuffs improve fit with electrical gloves
- Convenient pass-through side pockets
- Stand-up jacket collar for extra neck coverage
- Quick disconnect straps on bib overalls
- FR hook & loop closure for easy donning

ARC FLASH PPE KITS

ArcGuard 8 CAL Coverall Kit

KIT2CV08NGB

- Arc Rating: 8 cal/cm² I CAT 2
- Material: 7 Oz. FR Cotton Blend
- Compliance: NFPA 70E, NFPA 2112, CSA Z462, ASTM F1506, OSHA 1910.269
- Arc Flash & Flash Fire Protection



ArcGuard 12 CAL Coverall Kit

KIT2CV11NGB

- Arc Rating: 12 cal/cm² I CAT 2
- Material: 9 Oz. FR Cotton Blend
- Compliance: NFPA 70E, NFPA 2112 CSA Z462, ASTM F1506, OSHA 1910.269
- Arc Flash & Flash Fire Protection



ArcGuard 40 CAL Jacket/Bib Kit

KIT4SC40NGLF

- Arc Rating: 40 cal/cm² I CAT 4
- Material: 18 Oz. FR Cotton Blend
- Compliance: NFPA 70E, CSA Z462, ASTM F1506, OSHA 1910.269



Airlite Ascend™ 40 Cal Arc Flash Kit

EN40A2-KIT1
(with Premium Gearbag)

EN40A2-KIT2
(with Dual Fans & Premium Gearbag)

- Arc Rating: 40 cal/cm² I CAT 4
- Material: 10.6 Oz. Fabric System with DRIFIRE 4.4 Outer Shell and Quilted Aramid Liner
- Compliance: NFPA 70E, ASTM F1506, CSA Z462, OSHA 1910.269



FEATURING OUR PATENT-PENDING DRIFIRE® 4.4™ 40 CAL FABRIC SYSTEM

ARC FLASH PPE KITS

Attention to Detail



CUTTING EDGE GLOW ACCENT

The glow trim accents provide visibility even in complete darkness. They can be charged by ANY light source, and glow for up to 8 hours on a full charge.



MORE MOBILITY

Stretch paneling now covers an even larger surface area, extending across the shoulder blades to give you ultimate freedom of movement.



BETTER FIT

The arm hole was lowered to create a larger opening and stretch paneling was extended through the arm to create a better fit in a critical area of the suit

ARC FLASH PPE KITS

65 CAL Jacket/Bib Kit

EN65KTKVKH02

- Arc Rating:
  65 cal/cm² I CAT 4
- Material: 14 Oz. Fabric System with a Kevlar® Blend Facecloth and Multilayer Quilted Aramid® Liner
- Compliance: NFPA 70E, CSA Z462, ASTM F1506, OSHA 1910.269



100 CAL Jacket/Bib Kit

KIT4SC100_ _NGCV

- Arc Rating:
  100 cal/cm² I CAT 4
- Material: 23 Oz. Fabric System with a Kevlar® Blend Facecloth and Multilayer Quilted Aramid® Liner
- Compliance: NFPA 70E, CSA Z462, ASTM F1506, OSHA 1910.269



PREMIUM STORAGE

Protect Your Investment

- Padded compartment helps protect Faceshield from abrasion
- Waterproof bottom keeps PPE dry
- Care instructions printed inside for easy reference
- U-shaped zipper for easy access
- Extra pocket for gloves & tools
- Padded straps & handles



ENBAG-LG

ENBKPACK-LG



HLITEKIT
(sold separately)

Enespro Hover Series Faceshield Kits

KITHP12PV - 12 CAL
KITHP20PV - 20 CAL

- PureView™ nanoparticle technology that offers better protection, durability & visibility
  - UV Protection
  - Anti-Fog
  - Scratch Resistant
  - Better color transmission
- Patented weight-balancing Hover bracket to allow the shield to rest on top of a hard hat when not in use

Scan QR code to see our full Arc Flash head protection offering

HEAD PROTECTION

Enespro® Hover XTR Features



12 CAL Hover XTR

ENH12TRHAT (Faceshield & Hard Hat)
KITHP12TR (Faceshield Kit)

- Enespro's Hover XTR Series Series Faceshields feature PureView™ nanoparticle technology that offers better protection, durability & visibility
  - UV Protection
  - Anti-Fog
  - Scratch Resistant
  - Better color transmission
- Patented weight-balancing Hover bracket to allow the shield to rest on top of a hard hat
- ArcVent™ system for enhanced ventilation
- Innovative Toric shape that fits the natural curvature of the face
  - Better peripheral vision
  - Low-profile fit allows for better side protection

ARC FLASH SHROUDS & HOODS

AirLite 12 CAL Lift Front Shroud



EN123SNTNB01AL

AGP 40 CAL Lift Front Hood & Dual Fans



ARC40H1

65 CAL Lift Front Hood with Dual Fans



EN653FKVKH01AL

A BETTER ARC FLASH HOOD



ELECTRIC VEHICLE HAZARD PROTECTION

Because of the high-voltage systems required in Electrical Vehicles, manufacturing & servicing them pose Arc Flash hazards not present when working with traditional vehicles.

Our kits offer complete head-to-toe protection against the various hazards, ensuring those working on electric vehicles or the infrastructure that supports them are protected.



40 CAL Premium EV Hazard Protection Kit



KTEV-ARC40-_ _ _ _
KTEV-ARC40-_ _NG (No Gloves)

ELECTRIC VEHICLE HAZARD PROTECTION

12 CAL EV Hazard Protection Kit



KTEV-12CV-_ _ _ _
KTEV-12CV-_ _NG (No Gloves)

12 CAL Premium EV Hazard Protection Kit



KTEV-12JBA-_ _ _ _
KTEV-12JBA-_ _NG (No Gloves)

Class 2 Switchboard Matting

AGSMC2-25

Switchboard mats are laid on the ground near high-voltage equipment to provide a safe, insulated work surface for employees.

- Type II, Class 2 – ASTM D178
- Max Use Voltage 17,000V AC/25, 500V DC



Universal Hotstick

AGHS-U4 (4')

AGHS-U6 (6')

AGHS-U8 (8')

The Universal Hotstick is made from electrical grade insulated fiberglass.

The universal head is compatible with various tools & attachments, allowing workers to complete tasks on live equipment from a distance without the risk of electrical shock.



Rescue Hook

AGHS-RH6

The rescue hook is an essential piece of equipment in any environment where electrical hazards are present. Should someone become incapacitated from electrical shock, the rescue hook allows for safe rescue from a distance.



Scan QR code to view our full offering of Electrical Safety Tools and Accessories

ELECTRICAL SAFETY TOOLS & ACCESSORIES

Insulating Blankets

Insulating blankets provide a protective barrier to help workers avoid incidental contact when working on or near live electrical currents. The clear PVC allows even greater visibility into the surrounding environment while in use.

Class 1 Clear Roll Blanket

BRC1-CLR

- Class 1 – ASTM F1742
- Max Use Voltage 7,500V AC/11 250V DC



Class 0 Roll Blanket

BRC0

- Type II, Class 0 – ASTM F2320
- Max Use Voltage 1,000V AC/1,500V DC



Class 1 Roll Blanket

BRC1

- Type II, Class 1 – ASTM F2320
- Max Use Voltage 7,500V AC/11,250V DC



RUBBER VOLTAGE GLOVES



COMPLIANCE:
ANSI/ASTM D120

Rubber Voltage Gloves*

CLASS	MAX USE VOLTAGE AC/DC	LENGTH	SIZES	BLACK	YELLOW	RED
00	500/750	11"	08-12	GC00B_ _	GC00Y_ _	GC00R_ _
0	1,000/1,500	11"	08-12	GC0B_ _	GC0Y_ _	GC0R_ _
2	17,000/25,5000	14"	08-12	GC2B_ _	GC2Y_ _	GC2R_ _



COMPLIANCE:
ASTM D120, ASTM F696

Rubber Voltage Glove Kits

CLASS	MAX USE VOLTAGE AC/DC	LENGTH	SIZES	BLACK	YELLOW	RED
00	500/750	11"	08-12	KITGC00B_ _	KITGC00Y_ _	KITGC00R_ _
0	1,000/1,500	11"	08-12	KITGC0B_ _	KITGC0Y_ _	KITGC0R_ _
2	17,000/25,5000	14"	08-12	KITGC2B_ _	KITGC2Y_ _	KITGC2R_ _

Each pair of gloves is electrically tested and certified before shipment. A QR coded linked to test data is stamped on each pair.

* Rubber voltage gloves should be worn with leather protectors to protect against abrasion and prolong their service life.

DRIFIRE NSA AMERICA'S SAFETY CHOICE enespro

NSA was founded in the middle of the Great Depression out of the need to help American workers return home safely from an honest day's work. Through strategic acquisitions, we've expanded both our offerings and our innovations to become the largest manufacturer of American-Made safety apparel. Whether you rely on Thermal PPE, Electrical Safety Gear, or Flame-Resistant Clothing to help you get home safe, we've got your back. You work in some of the most dangerous jobs around, and our job is focused on making yours safer and more comfortable.

We are more than a house of brands.
We are NSA. America's Safety Choice.





ELECTRICAL SAFETY HOW IT SHOULD BE

WWW.THINKNSA.COM | 800.553.0672 | CUSTOMERSERVICE@THINKNSA.COM

@EnesproPPE