



ELECTRICAL SAFETY HOW IT SHOULD BE

INTRODUCING THE ENESPRO® AIRLITE ASCEND™ 40 CAL ARC FLASH SUIT



Featuring our Patent Pending DRIFIRE® 4.4™ 40 Cal System



ELECTRICAL SAFETY HOW IT SHOULD BE

CUSTOMER-CENTRIC

- Designed with electrical professionals to address your needs
- Delivered when you need it
- Dedicated experts are here for you

INNOVATION

- PPE you actually want to wear
- Featuring fabrics that breathe, garments that move, and gear that doesn't weigh you down
- Even our bag is better

OUR GOAL

- Make electrical safety how it should be ...easy and painless.
- We do our job so you can do your job and return home to your family

FEATURED PRODUCTS

ENESPRO® AIRLITE ASCEND™ 40 CAL ARC FLASH KIT

Featuring our Patent Pending
DRIFIRE® 4.4™ 40 Cal System



Enespro® AirLite Ascend™ 40 Cal Arc Flash Kit

EN40A2-KIT1

(with Premium Gearbag)

EN40A2-KIT2

(with Dual Fans & Premium Gearbag)

EN40A2-KIT3

(with Premium Backpack)

EN40A2-KIT4

(with Dual Fans & Premium Backpack)

ENHANCED MOBILITY

- Ergonomic design enhancements provide improved fit & function in high-mobility areas

COMFORT IN CRITICAL AREAS

- Knit panels offer advanced comfort where you need it most

MOISTURE MANAGEMENT

- Moisture wicking fabric system helps regulate temperature and mitigate sweat buildup

ENHANCED VISIBILITY

- FR 3M™ Scotchlite™ Reflective Comfort Trim enhances visibility in low-light environments

ADVANCED VISIBILITY

- Cutting-edge glow accents shine for up to 8 hours on a full charge providing visibility even in complete darkness

COOLING

- Optional dual fans circulate cool air while working

PREMIUM STORAGE

- Padded compartments & waterproof coating protect equipment during storage and transport

ARC RATING: 40 cal/cm² | CAT 4

MATERIAL: 10.6 Oz. Fabric System with DRIFIRE 4.4 Outer Shell and Quilted Aramid Liner

NEED RUBBER VOLTAGE GLOVES?

KITGC0 (Class 0 Rubber Glove Kit)

KITGC2 (Class 2 Rubber Glove Kit)



EN40A2-LFH



BCFSHIELD



EN40A2 - J



EN40A2-B

ENBAG-LG INCLUDED WITH
EN40A2-KIT1 & EN40A2-KIT2



ENBKPAC-LG INCLUDED WITH
EN40A2-KIT3 & EN40A2-KIT4



COMPLIANCE



FEATURED PRODUCTS



ENESPRO® AIRLITE ASCEND™ 40 CAL ARC FLASH LIFT FRONT HOOD

Featuring our Patent Pending
DRIFIRE® 4.4™ 40 Cal System

Enespro® AirLite Ascend™ 40 Cal Arc Flash Lift Front Hood

EN40A2-LFH

EN40A2-LFH-FAN (with Dual Fans)

Enespro AirLite Ascend™ 40 cal Replacement Fan

EN40A2-FAN

COOLING

- Lift-front shield allows convenient access to fresh air
- Optional dual fans circulate cool air while working

VISUAL CLARITY

- PureView™ faceshield provides full spectrum color recognition
- Innovative Toric shape reduces glare and visual distortion

DURABILITY

- Premium anti-fog & anti-scratch coating
- Injection molded nanoparticle technology resists UV degradation

ERGONOMIC DESIGN

- Contoured profile and stretch panels ensure a comfortable and secure fit

ARC RATING: 40 cal/cm² | CAT 4

MATERIAL: 10.6 Oz. Fabric System with DRIFIRE 4.4 Outer Shell and Quilted Aramid Liner



INNOVATIVE TORIC SHAPE
Reduces Visual Distortion

LIFT-FRONT FACESHIELD
Easy access to fresh air

INDIRECT VENTILATION
Cooling and clear communication

EN40A2-LFH-FAN (with Dual Fans)



EN40A2-FAN (Replacement Fan)



COMPLIANCE

NFPA
70E

ASTM
F2178

CSA
Z462

OSHA
1910.269

ARC
40

CAT
4

FEATURED PRODUCTS

ENESPRO® AIRLITE ASCEND™ 40 CAL ARC FLASH JACKET

Featuring our Patent Pending
DRIFIRE® 4.4™ 40 Cal System

Enespro® AirLite Ascend™ 40 Cal Arc Flash Jacket

EN40A2-J

ENHANCED MOBILITY

- Design enhancements provide improved fit in high-mobility areas
- Extended surface area of stretch paneling allows for full range-of-motion

COMFORT IN CRITICAL AREAS

- Knit panels offer advanced comfort where you need it most

MOISTURE MANAGEMENT

- Moisture wicking fabric system helps regulate temperature and mitigate sweat buildup

ENHANCED VISIBILITY

- FR 3M™ Scotchlite™ Reflective Comfort Trim enhances visibility in low-light environments

ADVANCED VISIBILITY

- Cutting-edge glow accents shine for up to 8 hours on a full charge providing visibility even in complete darkness

ARC RATING: 40 cal/cm² | CAT 4

MATERIAL: 10.6 Oz. Fabric System with DRIFIRE 4.4 Outer Shell and Quilted Aramid Liner

COMFORT IN CRITICAL AREAS

200%

MORE
FLEXIBLE*

200%

MORE
BREATHABLE*

RELEASES **75%** MORE
HEAT*



ENHANCED VISIBILITY

FR 3M™ Scotchlite™
Reflective Comfort Trim

GLOW ACCENTS

Visibility even in
complete darkness

STRETCH PANELS

Allows for full range-of-motion

KNIT CUFFS

Improved fit with gloves



COMPLIANCE



* Than other premium 40 cal arc flash suits

FEATURED PRODUCTS

ENESPRO[®] AIRLITE ASCEND[™] 40 CAL ARC FLASH BIB OVERALLS

Featuring our Patent Pending
DRIFIRE[®] 4.4[™] 40 Cal System

Enespro[®] AirLite Ascend[™] 40 Cal Arc Flash Bib Overalls EN40A2-B

ENHANCED MOBILITY

- Gusseted crotch and pleated knees provide improved fit & function in high-mobility areas

ENHANCED VISIBILITY

- FR 3M[™] Scotchlite[™] Reflective Comfort Trim enhances visibility in low-light environments

FLEXIBLE FIT

- Adjustable Flex Fit shoulder straps help the suit conform to different body sizes and types

MOISTURE MANAGEMENT

- Moisture wicking fabric system helps regulate temperature and mitigate sweat buildup

ARC RATING: 40 cal/cm² | CAT 4

MATERIAL: 10.6 Oz. Fabric System with DRIFIRE 4.4 Outer Shell and Quilted Aramid Liner



ADJUSTABLE FIT

Hook and Loop straps on waist



26" LEG ZIPPERS
Easy Donning & Doffing

ENHANCED VISIBILITY

FR 3M[™] Scotchlite[™]
Reflective Comfort Trim

COMPLIANCE



FEATURED PRODUCTS

ENESPRO® AIRLITE ASCEND™ 40 CAL ARC FLASH FEATURES

Featuring our Patent Pending
DRIFIRE® 4.4™ 40 Cal System



ATTENTION TO DETAIL



MORE MOBILITY

Stretch paneling now covers an even larger surface area, extending across the shoulder blades to give 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



CUTTING EDGE GLOW-TRIM

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

CROSS-BACK STRAP DESIGN

Cross-Back strap design provides a more secure fit over the shoulders, so they won't slip off while working

ENESPRO® AIRLITE ASCEND™ 40 CAL ARC FLASH SUIT



ELECTRICAL SAFETY HOW IT SHOULD BE