



Oberon's Premium ARC SERIES Arc Flash Suits



Electrical hazards in the real world do not stop at 40 calories, nor are they limited to Category 4. Before performing an electrical task an arc flash & shock risk assessment is conducted to determine the thermal incident energy should an arc flash occur. If the thermal incident energy exceeds 40 calories (cal/cm²),

Oberon Premium "ARC Series" arc flash suits are available with protection ranging up to 140 cal/cm². Oberon developed arc flash suits that provide the highest protection available on the market. Presently no arc flash PPE categories exist above 40 cal/cm² so we created Oberon Risk Categories (ORC) 5, 6 and 7.

- » ARC Series Arc Flash Suit features include:
- » Light Weight. Great for Frequent Use
- » Inherently/Permanently Flame Resistant
- » More Durable, Easily Laundered
- » Coat & Coverall: Deluxe Garment Design with Dual Stage Closure Front
- » Closure & FR Knit Cuff on Sleeve for easy use
- » Bib-Overalls include set of suspenders with snap buckle closure & Cinch Tab at pant leg for adjustment
- » Available in Sizes Regular Small to Regular 5XL
- » Tall & Short sizes available as Custom Sizes



CAT 4 CSA Z462 CAT4 (40+ cal)

Part #	DESCRIPTION
IFR4B+LAMP+HVS	CAT4 (40+ cal) Hood, Coat & Bib-Overalls
specify size when ordering	

CAT 6 CSA Z462 CAT6 (100+ cal)

Part #	DESCRIPTION
IFR6B+LAMP+HVS	CAT6 (100+cal) Hood, Coat & Bib-Overalls
specify size when ordering	

CAT 5 CSA Z462 CAT5 (65+ cal)

Part #	DESCRIPTION
IFR5B+LAMP+HVS	CAT5 (65+ cal) Hood, Coat & Bib-Overalls
specify size when ordering	

CAT 7 CSA Z462 CAT7 (140+ cal)

Part #	DESCRIPTION
IFR7B+LAMP+HVS	CAT7 (140+cal) Hood, Coat & Bib-Overalls
specify size when ordering	



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Arc Flash Head and Face Protection

Deluxe ArcShield



- » Durable Polycarbonate material
- » Light Weight
- » Scratch Resistant coating on outer surface & Antifog inner surface
- » Includes White Ratchet Adjustable Hard Cap
- » Includes Side Shields & Chin Guard



Part # DESCRIPTION

CAT 2	21ARC8AF-CC+500	CAT2 (8 cal) w/ Ratchet Adjust Hardcap
CAT 2	21ARC12AF-CC+500	CAT2+ (12 cal) w/ Ratchet Adjust Hardcap

12 calorie ARC12 Hood



- » Light Weight Hood Shell
- » Excellent Visible Light Transmission
- » White CSA Z94.1 Ratchet Adjustable Hard Cap included
- » Includes Hood Lamp
- » Simple Assembly



Part # DESCRIPTION

CAT 2	ARC12-CC+LAMP	CAT2+ (12 cal) Arc Flash Hood w/Lamp
CAT 2	ARC12-CC+LAMP+HVS	above with Hood Ventilation System

True Colour Grey (TCG) ArcShield



- » Revolutionary Grey Tint Arc Flash Faceshield
- » See the true colors of your work - Reds are red. Blues are blue
- » Deluxe Scratch Resistant coated outside, Antifog inside
- » Includes CSA Z94.1 Ratchet Adjust Hard Cap



Part # DESCRIPTION

CAT 2	21AGR8AF-CC+500	TCG 8 cal Arc Shield w/ Hard Cap
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Balaclavas



- » CSA Z462 requires the use of a Sock Hood with a faceshield for all CAT2 & CAT2+ applications
- » CAT11 is FR Treated Cotton Knit - low cost
- » ARC14 is Inherently FR for comfort & launderability
- » Available in sizes Reg (R) & Large (LG)



Part # DESCRIPTION

CAT 2	CAT11-BH-GR	CAT2+ (11 cal) Economical FRT - Grey
CAT 2	ARC14-BH-NB	CAT2+ (14 cal) Inherently FR - Navy

specify size when ordering

Arc Flash PPE Category 2 Kits

Inherently FR 8 cal/cm² Arc Flash Set



- » CSA Z462 CAT2 (8 calorie) Kit includes
 - Inherently FR 7 Pocket Khaki Coverall
 - Oberon's new True Color Grey Arc Flash Faceshield w/ Lower Crown
 - CSA Z94.1 Ratchet Adjustable Hard Cap
 - IFR Knit Sock Hood - Navy Blue
 - Storage Bag
- » Available in Sizes Regular Small to Regular 5XL
- » Rubber Insulating Glove Kit sold separately



Part # DESCRIPTION

CAT 2	CAT2-CAN-KH	IFR HRC2 Contractor Kit - ATPV 8 cal
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specify size when ordering

Inherently FR 12 cal/cm² Arc Flash Set



- » CSA Z462 CAT2+ (12 cal) Kit includes
 - Inherently Flame Resistant 7 Pocket Navy Blue Coverall
 - Oberon 12 calorie Hood w/ Lamp
 - CSA Z94.1 Ratchet Adjustable Hard Cap
 - Storage Bag
- » Available in Sizes Regular Small to Regular 5XL
- » Add Optional Hood Ventilation System for additional comfort within hood
- » Rubber Insulating Glove Kit sold separately



Part # DESCRIPTION

CAT 2	CAT2P-CAN-NB	IFR HRC2 Contractor Kit - ATPV 12 cal
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specify size when ordering

Low Cost Arc Flash Suit Sets

Inherently FR Arc Flash CAT4 Suit Set



Hood Lamp Added

- » Light Weight. Good for Frequent Use
- » Inherently/Permanently Flame Resistant
- » Typically More Durable, Easily Laundered
- » Arc Flash Clothing Set contains:
 - » Hood with Ratchet Adjustable Hard Cap
 - » Hip Length Coat & Bib-Overalls
- » Rubber Insulating Gloves Sold Separately
- » Coat & Coverall have Simple Hook & Loop front Closure.
- » Bib-Overalls include set of suspenders
- » Cinch tab at wrist and pant leg to adjust
- » Available in Sizes Small to 5XL
- » Tall & Short sizes available as Custom Sizes
- » Color: Navy Blue



Part #

DESCRIPTION



LCI4B+LAMP

Arc Flash Clothing Set - LCI Series CAT4

specify size when ordering

FRT Cotton Arc Flash CAT4 Suit Set



Hood Lamp Added

- » More Economical
- » Flame Retardant Treated Cotton Fabric
- » Heavier & hotter to wear than Inherent
- » Ideal for Less Infrequent Use
- » Launder with Care
- » Arc Flash Clothing Set contains:
 - » Hood with Ratchet Adjustable Hard Cap,
 - » Hip Length Coat & Bib-Overalls
- » Rubber Insulating Gloves Sold Separately
- » Coat & Coverall have Simple Hook & Loop front Closure.
- » Bib-Overalls include set of suspenders
- » Cinch tab at wrist and pant leg to adjust
- » Available in Sizes Small to 5XL
- » Tall & Short sizes available as Custom Sizes
- » Color: Khaki



Part #

DESCRIPTION



FRTC4B+LAMP

Arc Flash Clothing Set - FRTC Series CAT4

specify size when ordering

Cooling & Comfort !!

Hood Ventilation System (HVS)



- » Add one to any Oberon Arc Flash Hood to add a steady stream of external air INTO your hood
- » Blow the warm stuffy air inside the hood out the bottom
- » Mounts into Pocket on back of Arc Flash Hood
- » Simple assembly required.

Part #

DESCRIPTION

HVS-4B-PM

Arc Flash HVS- Pocket Mount

FR Cooling Vests



- » Constructed of FR materials to comply with CSA Z462
- » FRT Cotton Vest w/ zippered front. Easy on/off
- » Non-Flammable Cooling Packs
- » Designed to be worn **under your Arc Flash coat** to provide approximately 2 hours of cooling to your torso (depending upon exertion levels and ambient temperatures)
- » Keep a second set cooled and nearby for easy exchange

Part #

DESCRIPTION

CV-ARC-REG

Deluxe Cooling Vest w/ Pack Set - Regular

CV-ARC-TALL

Deluxe Cooling Vest w/ Pack Set - Tall

CV-PACK-SET

Spare Cooling Vest Pack Set

Storage Bags

Deluxe Kit Bag



- » Generous size to hold an Arc Flash suit, glove kit and a small tool roll.
- » Zipper'd top
- » Hard Plastic Bottom to keep contents clean
- » Double Strap Handle for easy carrying

Part #

DESCRIPTION

KITBAG

Deluxe Arc Flash Kit Bag - Blue

Low Cost Storage Bag



- » Generous size to hold an Arc Flash suit, glove kit and a small tool roll.
- » Zipper'd top
- » Double Strap Handle for easy carrying

Part #

DESCRIPTION

STORAGEBAG-NAVY

Arc Storage Bag - Navy Blue

Back Pack



- » Generous size to hold an Arc Flash suit
- » Special pocket inside to hold glove kit
- » Outside pocket to hold small tool roll.
- » Buckle closure
- » Padded Shoulder Strap for easy carrying

Part #

DESCRIPTION

BACKPACK-M

Arc Flash Back Pack - Orange - Size Medium



Arc Flash Solutions Powered by ...



Full Shift & Task Wear High Visibility Coveralls

10 cal/cm² Deluxe E&I Coverall



- » Light Weight Fabric
- » Inherently Flame Resistant Fabric (IFR)
- » 10 Pocket design
 - (2) chest patch pockets with flap
 - (1) FR mesh over-pocket on right
 - (2) rear patch pockets
 - (2) front in-seam pockets
 - (2) front pass-through pockets
 - (1) tool pocket on leg,
 - (1) chest radio loop, and (1) pencil pocket
- » Zipper front for easy don/doffing
- » Zippered pant legs to expand to pull over heavy boots
- » CSA Z96 Class I-FR Striping
- » Made in USA



Part #	DESCRIPTION
CCN-LGG6RB	Cool Blue w/ Yel/Sil Striping - ATPV 10 cal
CCV-LGG6OR	Orange w/ Silver Striping - ATPV 10 cal specify size when ordering

12 cal/cm² 7 Pocket Arc Flash Coveralls



- » Light Weight Oberon LCI Fabric
- » Inherently Flame Resistant Fabric (IFR)
- » 7 Pocket Design
 - (2) chest patch pockets with flap
 - (2) rear patch pockets
 - (2) front in-seam pockets
 - (1) tool pocket on leg,
- » Zipper front for easy don/doffing
- » Cinch tab at wrist and pant leg for adjustment
- » CSA Z96 Class I-FR Striping
- » Made in USA



Part #	DESCRIPTION
C7ZP-LCI9OR	HiVis Orange w/Silver Striping - ATPV 12 cal specify size when ordering

Arc Flash & Shock Accessories

Rubber Insulating Glove Kits



- » Pretested and Ready to use out of the box
- » Contains:
 - Rubber Insulating Glove (pair)
 - Leather Protectors (pair)
 - Glove Storage Bag
- » Available in hand sizes 7, 8, 9, 10, 11 or 12



Part #	DESCRIPTION
GLVKT-BRC0-11	Class 0 (1000 VAC) Glove Kit
GLVKT-BRC1-14	Class 1 (7500 VAC) Glove Kit-
GLVKT-BRC2-14	Class 2 (17000 VAC) Glove Kit specify size when ordering

Lock-out/Tag-out (LOTO) Kits



LOTOKIT-PACK



LOTOKIT-ELEC



LOTOKIT-TOOLBOX

Part #	DESCRIPTION
LOTOKIT-PACK	11 Piece LOTO Kit w/ Belt Pouch
LOTOKIT-ELEC	18 Piece LOTO Kit w/ Bag
LOTOKIT-TOOLBOX	35 Piece LOTO Facility Kit

Build Your Own Arc Flash Kit!!



Now that you have calculated your energy, visit **Arc Suit Selector**



BuildYourArcFlashKit.com

Need Help Determining Hazard??



Arc Flash Task Table
Use the Arc Flash Task Table to identify the PPE you need



ArcFlashSafetyTools.com

contact us

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