



TRUE
COLOR
GREY

4PPE
CATEGORY



TCG100™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings. Hood comes equipped with an optional ventilation system and/or LED light for maximum comfort and vision

Reflective day/night striping on arms and legs for increased visibility. Ultralight suit made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 100 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Knit cuff, dual-stage zipper front closure and adjustable suspenders for easy on/off.



TCG100™ ARC FLASH KIT

TCG100™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG6B-S	TCG100™ Suit Set	Black	S	731406463174
TCG6B-M	TCG100™ Suit Set	Black	M	731406463181
TCG6B-L	TCG100™ Suit Set	Black	L	731406462726
TCG6B-XL	TCG100™ Suit Set	Black	XL	731406462733
TCG6B-2XL	TCG100™ Suit Set	Black	2XL	731406462740
TCG6B-3XL	TCG100™ Suit Set	Black	3XL	731406463198
TCG6B-4XL	TCG100™ Suit Set	Black	4XL	731406463204
TCG6B-5XL	TCG100™ Suit Set	Black	5XL	731406463211

TCG100™ Arc Flash Hood

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG100-C	TCG100™ Hood	Black	OS	731406463228
TCG100-C+HVSL	TCG100™ Hood+HVSL	Black	OS	731406484957
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

TCG100™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG100-CT-S	TCG100™ Arc Flash Coat	Black	S	731406467851
TCG100-CT-M	TCG100™ Arc Flash Coat	Black	M	731406467868
TCG100-CT-L	TCG100™ Arc Flash Coat	Black	L	731406464157
TCG100-CT-XL	TCG100™ Arc Flash Coat	Black	XL	731406464164
TCG100-CT-2XL	TCG100™ Arc Flash Coat	Black	2XL	731406464171
TCG100-CT-3XL	TCG100™ Arc Flash Coat	Black	3XL	731406467820
TCG100-CT-4XL	TCG100™ Arc Flash Coat	Black	4XL	731406467837
TCG100-CT-5XL	TCG100™ Arc Flash Coat	Black	5XL	731406467844

TCG100™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG100-BIB-S	TCG100™ Arc Flash Bib	Black	S	731406467707
TCG100-BIB-M	TCG100™ Arc Flash Bib	Black	M	731406467714
TCG100-BIB-L	TCG100™ Arc Flash Bib	Black	L	731406464188
TCG100-BIB-XL	TCG100™ Arc Flash Bib	Black	XL	731406464195
TCG100-BIB-2XL	TCG100™ Arc Flash Bib	Black	2XL	731406464201
TCG100-BIB-3XL	TCG100™ Arc Flash Bib	Black	3XL	731406467677
TCG100-BIB-4XL	TCG100™ Arc Flash Bib	Black	4XL	731406467684
TCG100-BIB-5XL	TCG100™ Arc Flash Bib	Black	5XL	731406467691



TCG100 Series Arc Flash Suit

PRODUCT PART NUMBER

TCG6B- SIZE

Consists of 100cal/cm2-

TCG® Hood with Window and Hard Cap.

Hip – Length Coat

Bib-Overall

PRODUCT DETAILS

Sizes – SMALL – 5XL

Ultra Light Weight Fabric-18 oz

Fabric Content- Inherently Flame Resistant Aramid

Calorie – 100 cal/cm2 -PPE – 4+



PRODUCT DESCRIPTION

TCG100 Series offers maximum durability & protection.

FEATURES AND BENEFITS

Adjustable suspenders Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4+ standards with an arc rating of 100 cal/cm2. Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Hoods utilize a patented True Color Grey (TCG™) arc flash face shield technology which produces no color distortion while performing common work tasks and comes with a scratch resistant, anti-fog coating.

Arc flash suit set comes equipped with a hood, coat, and bib overalls that are made from a durable and lightweight Aramid fabric.

Color Black with HIVIS tape

Coat has knit cuffs, zipper front closure

Nomex® Threads on all seams.

No Pockets.

IFR= INHERENTLY FLAME RESISTANT fabric, has a flame resistant quality built right into the fiber. The resistance to flame is a fundamental characteristic or quality of the fabric. It cannot be removed or washed out.



OBERON Part # TCG100-C

PRODUCT PART NUMBER
TCG100-C

PRODUCT DETAILS

Patented True Color Grey face shield
Produces no color distortion.
Ultralight Aramid and Inherently Flame resistant

PRODUCT DESCRIPTION

TCG100™ Series Arc Flash Hoods with Hard Cap.



FEATURES AND BENEFITS

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 100 cal/cm2.

Hoods utilize a patented True Color Grey (TCG™) arc flash face shield technology which produces no color distortion while performing common work tasks and comes with a scratch resistant, anti-fog coating.

Comes equipped with an Oberon or Canadian hard cap.

Color Black

One Size

OPTIONAL accessories include Ventilation System and/or Hood Light.

IFR= INHERENTLY FLAME RESISTANT fabric, has a flame resistant quality built right into the fiber. The resistance to flame is a fundamental characteristic or quality of the fabric. It cannot be removed or washed out.





[Home](#) » [Products](#) » [Fresh Air Arc Flash Hood Ventilation System](#)

Fresh Air Arc Flash Hood Ventilation System



Fresh Air Arc Flash Hood Ventilation System

★★★★★ (There are no reviews yet.)

- Pocket mounted system works with LAN™ ARC™ and TCG Series hoods.
- Ventilation system takes 4 AA batteries that are not included.
- Color: Blue
- One Size
- Made in the USA

SKU: HVS-4B-PM

Categories: [Accessories](#), [Hood Ventilation System](#), [Pocket Mounted HVS](#), [Products](#)

Tag: [Hood Ventilation System](#)

TCG100™ Series Arc Flash Suit



Features

- Nearly clear grey hood window provides 100% true color acuity and includes anti-fog and scratch resistant coatings.
- Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4+ standards with an arc rating of 100 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.
- Reflective day/night striping on arms and legs for increased visibility.
- Ultralight suit is made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.
- Knit cuff, dual-stage zipper front closure and adjustable suspenders for easy don/off.
- Available with a hood ventilation system, front attaching LED hood lamp and cooling vest.

PPE
CATEGORY

4+



Mfg#	Description	Color	Size	UPC
TCG6B-S	TCG100™ Suit Set	Black	S	731406463174
TCG6B-M	TCG100™ Suit Set	Black	M	731406463181
TCG6B-L	TCG100™ Suit Set	Black	L	731406462726
TCG6B-XL	TCG100™ Suit Set	Black	XL	731406462733
TCG6B-2XL	TCG100™ Suit Set	Black	2XL	731406462740
TCG6B-3XL	TCG100™ Suit Set	Black	3XL	731406463198
TCG6B-4XL	TCG100™ Suit Set	Black	4XL	731406463204
TCG6B-5XL	TCG100™ Suit Set	Black	5XL	731406463211

TCG100™ Series Hoods



Mfg#	Description	Color	Size	UPC
TCG100-C	TCG100™ Hood	Black	OS	731406463228
TCG100-C+HVSL	TCG100™ Hood+HVSL	Black	OS	731406484957
TCG100-CC	TCG100™ Hood w/Canadian Cap	Black	OS	731406463242
TCG100-CC+HVSL	TCG100™ Hood w/Canadian Cap+HVSL	Black	OS	731406463259
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

- Oberon's TCG™ Series hoods utilize a patented True Color Grey (TCG™) arc flash face shield technology which produces no color distortion while wearing the hood.
- Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4+ standards with an arc rating of 100 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.
- This hood comes equipped with an Oberon hard cap and is made with a ultralight and inherently flame resistant aramid fabric.

TCG100™ Series Coats



Mfg#	Description	Color	Size	UPC
TCG100-CT-S	TCG100™ Arc Flash Coat	Black	S	731406467851
TCG100-CT-M	TCG100™ Arc Flash Coat	Black	M	731406467868
TCG100-CT-L	TCG100™ Arc Flash Coat	Black	L	731406464157
TCG100-CT-XL	TCG100™ Arc Flash Coat	Black	XL	731406464164
TCG100-CT-2XL	TCG100™ Arc Flash Coat	Black	2XL	731406464171
TCG100-CT-3XL	TCG100™ Arc Flash Coat	Black	3XL	731406467820
TCG100-CT-4XL	TCG100™ Arc Flash Coat	Black	4XL	731406467837
TCG100-CT-5XL	TCG100™ Arc Flash Coat	Black	5XL	731406467844

- Coats are made from an ultralight Aramid fabric for maximum durability and protection.
- Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4+ standards with an arc rating of 100 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.
- Coats have hi-vis striping for increased visibility.

TCG100™ Series Bibs



Mfg#	Description	Color	Size	UPC
TCG100-BIB-S	TCG100™ Arc Flash Bib	Black	S	731406467707
TCG100-BIB-M	TCG100™ Arc Flash Bib	Black	M	731406467714
TCG100-BIB-L	TCG100™ Arc Flash Bib	Black	L	731406464188
TCG100-BIB-XL	TCG100™ Arc Flash Bib	Black	XL	731406464195
TCG100-BIB-2XL	TCG100™ Arc Flash Bib	Black	2XL	731406464201
TCG100-BIB-3XL	TCG100™ Arc Flash Bib	Black	3XL	731406467677
TCG100-BIB-4XL	TCG100™ Arc Flash Bib	Black	4XL	731406467684
TCG100-BIB-5XL	TCG100™ Arc Flash Bib	Black	5XL	731406467691

- Oberon's TCG100™ Series offers the highest level of protection against arc flash injuries available in today's market. These bib overalls are made from a high quality Aramid fabric for maximum durability and protection.
- Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4+ standards with an arc rating of 100 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.
- Bib overalls are made from a high quality Aramid fabric for maximum durability and protection.



OBERON

800.322.3348 | oberoncompany.com

Electrical Safety Apparel

ARC FLASH SUITS | BLANKETS | GLOVES | SAFETY LOCKOUT

SAFETY A FAMILY TRADITION SINCE 1978

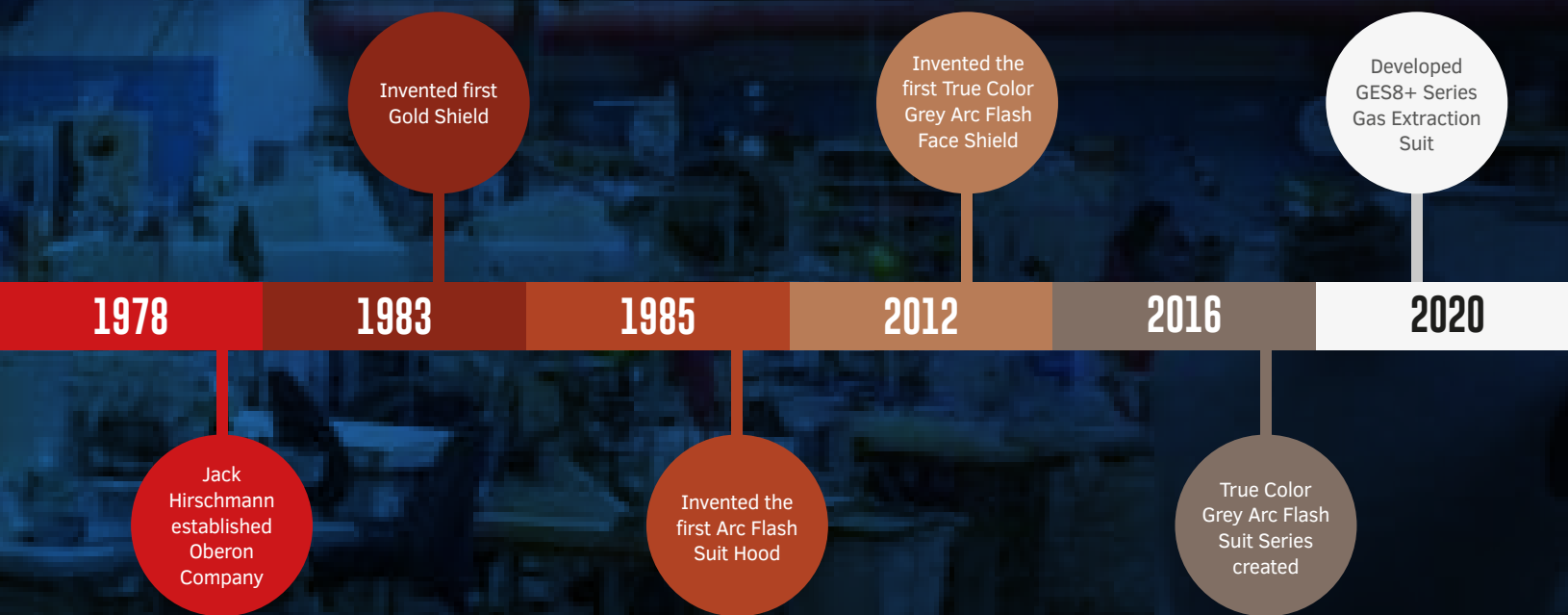
Oberon was founded in 1978 by Jack Hirschmann to offer a personal protection line of products. It began with the creation of the innovative Face-Fit® face shield. This design ushered in the idea that face shields could be made to protect the user from specific and unique hazards. Later, Oberon was approached by NASA to create a solution to the blinding effects of UV radiation during early space flights. Preliminary tests demonstrated goggles would be too bulky to be worn inside helmets, so a thin layer of gold was applied to the astronaut's visors. This technology gave rise to Oberon's "Gold Shield" and was found to be useful in space, but also provided solutions for radiant heat hazards in the workplace commonly found in foundries and steel mills.

In 1985, Oberon invented the first Arc Flash face shield. This idea started with a phone call from an electric utility, which had experienced arc flash burns on their meter installers. The utility needed a way to protect their workers while allowing them to perform common electrical work tasks. Oberon answered the call and eventually created the first arc flash suit.

The idea has now grown into an industry providing comprehensive safety for electricians, linemen and contractors across utilities, industry and municipalities around the world. Over the last 30 years Oberon has continued to learn about the electrical safety business and the need for solutions in many different places around the world. With the implementation of rules and regulations like NFPA 70E and CSZ Z462 related to safety in the workplace, Oberon has sought to develop a comprehensive offering that would adhere to these guidelines and protect workers while performing common work tasks.

The innovation continues today with invention of our True Color Grey (TCG™) Arc Flash Face Shields. With Oberon's TCG™ nearly clear face shield design the user can now see all the colors of the wires they are working on. This unique design solved an age old problem for electrical workers and also created a new industry standard that has raised the bar for all manufacturers in the industry today.

OUR ROOTS



Oberon is not just a manufacturing company, we are an engineering company that develops innovative electrical safety solutions. We participate on many national standards committees and have a team of experts who strive every day to improve our Arc Flash PPE product line. At Oberon it is our mission to protect the welfare of the individual while adding value to a company's overall safety program.

Oberon is an **ISO 9001** accredited manufacturing facility and is actively involved in the **ASTM and ANSI Standards** development process as participating members on several technical committees. All of Oberon's products have been manufactured in accordance with every applicable Standard. Not only does Oberon help write these Standards, we lead by example in our research, product development, laboratory testing and manufacturing processes.

NFPA 70E and CSA Z462 Standards

The National Fire Protection Association and the Canadian Standards Association address the required elements of corporate electrical safety program, including training, engineering controls, work methods, and ultimately the personal protective apparel as the last line of defense for worker safety.

European Standards

The European Economic Area or EEA has standards for health, safety, and environmental protection. All products sold into the EEA must meet these standards and should be CE marked by the manufacturer to signify these European Standards are met.

ANSI Standards

The American National Standards Institute oversees the development of voluntary consensus standards for products, services, processes, systems, and personnel.

ASTM Standards

The American Society of Testing and Materials (ASTM) F18 Committee has developed standards covering the manufacturing, testing, care and use of arc flash PPE. Oberon's products have been certified using the most current version of every applicable ASTM testing standard and are in compliance with the overarching performance standard, ASTM F1506.



ARC FLASH PERSONAL PROTECTION (PPE) CATEGORIES

The National Fire Protection Association (NFPA) uses four Arc Flash PPE Categories to classify ranges of arc flash hazards, and the corresponding requirements for PPE. The categories are one of the methods used in the current NFPA 70E standard to inform workers about the protection they need while working on energized equipment.

Each category includes a minimum arc rating value for the required PPE. This value is determined by the PPE manufacturer, and indicates the protection provided by the equipment (in cal/cm²) as the point where a worker would have a 50% probability of receiving a 2nd degree skin burn.

PPE CATEGORY 1	Arc-Rated Clothing • AR long-sleeve shirt and pants or arc-rated coverall • AR face shield or arc flash suit hood • AR jacket, parka, rainwear or hard hat liner Protective Equipment • Hard hat • Safety glasses or safety goggles • Hearing protection • Heavy-duty leather gloves • Leather footwear	MINIMUM ARC RATING 4 CAL/CM²	
PPE CATEGORY 2	Arc-Rated Clothing • AR long-sleeve shirt and pants or arc-rated coverall • AR rated suit hood or arc rated face shield & balaclava • AR jacket, parka, rainwear or hard hat liner Protective Equipment • Hard hat • Safety glasses or safety goggles • Hearing protection • Heavy-duty leather gloves • Leather footwear	MINIMUM ARC RATING 8 CAL/CM²	
PPE CATEGORY 3	Arc-Rated Clothing • AR long-sleeve shirt, pants, and hood or arc rated coverall and hood • AR suit consisting of hood, coat, bib overalls, or hood & coveralls • AR gloves • AR jacket, parka, rainwear or hard hat liner Protective Equipment • Hard hat • Safety glasses or safety goggles • Hearing protection • Heavy-duty leather gloves • Leather footwear	MINIMUM ARC RATING 25 CAL/CM²	
PPE CATEGORY 4	Arc-Rated Clothing • AR long-sleeve shirt, pants, and hood or arc rated coverall and hood • AR suit consisting of hood, coat, bib overalls, or hood & coveralls • AR gloves • AR jacket, parka, rainwear or hard hat liner Protective Equipment • Hard hat • Safety glasses or safety goggles • Hearing protection • Heavy-duty leather gloves • Leather footwear  *Energized electrical work over 40 cal/cm² requires an incident energy analysis to be performed. Once this analysis has been done the appropriate PPE can be selected from the chart above by matching the calculated incident energy level with the corresponding PPE.	MINIMUM ARC RATING 40 CAL/CM²	
		MINIMUM ARC RATING 65 CAL/CM²	
		MINIMUM ARC RATING 100 CAL/CM²	
		MINIMUM ARC RATING 140 CAL/CM²	

MEASURING INSTRUCTIONS

1. Use a Fabric Measuring Tape

Chest: Measure around the chest just under the arms and across the shoulder blades.

Waist: Measure around the natural waistline.

Height: Measure the total height of the worker. You can tape one measuring tape to a wall and have the worker stand up straight against it.

Worker Body Measurement:

The worker's actual measurements determined using a fabric measuring tape.

Coat, Bibs & Coverall Measurements:

Garment dimensions are larger than the user's measurements to allow space for movement.

2. Select the Size

After measuring the worker select the size using the tables above. Each of these numbers represent the maximum measurement per size. Always round up and use the larger of either Chest or Waist.

3. Select the Height

All suits are sold as a Regular size. Order bib-overalls for adjustable height. Short, Tall and Extra Tall sizes are custom Made to Order. Regular Standard size is 5'10" to 6'1". Workers under 5'8" or over 6'4" need custom sizes.

WORKER BODY MEASUREMENTS

WORKER BODY MEASUREMENTS

SIZE	S	M	L	XL	2XL	3XL	4XL	5XL
CHEST (in)	36	39	42	46	50	54	58	62
WAIST (in)	30	33	36	40	44	48	52	56

BODY HEIGHT

WORKER BODY MEASUREMENTS

SIZE	SHORT	REGULAR	TALL	X-TALL
HEIGHT RANGE (ft)	5'7" - 5'10"	5'10" - 6'1"	6'1" - 6'4"	6'4" - 6'7"

GARMENT MEASUREMENTS

COAT MEASUREMENTS

CHEST (in)	46	49	52	56	60	64	68	72
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BIB-OVERALL MEASUREMENTS

WAIST (in)	34	37	40	44	48	52	56	60
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COVERALL MEASUREMENTS

CHEST (in)	46	49	52	56	60	64	68	72
WAIST (in)	36	39	42	46	50	54	58	62

GLOVE MEASURING INSTRUCTIONS

1. Measure around the hand at the fullest part.
2. Measure from the tip of the middle finger to the base of the hand.
3. Use the LARGEST of these two measurements for the correct size glove.
4. The number of inches/centimeters measured equals the size of the glove.

GLOVE SIZING CHART

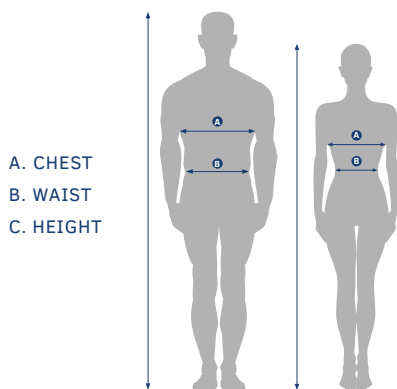
SIZE	XS	S	M	L	XL	2XL
INCHES	7	7.5	8.5-9	9.5-10	10.5-11	11.5-12

Take measurements from your dominant hand!

ARC THERMOGRAPHER GLOVE SIZING CHART

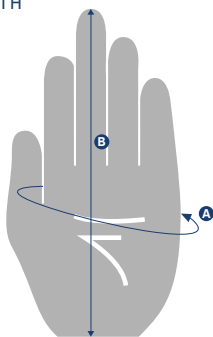
	REGULAR	REGULAR	LARGE	LARGE	X-LARGE	X-LARGE
SIZE	7	8	9	10	11	12

SUIT MEASUREMENT GUIDE



GLOVE MEASUREMENT GUIDE

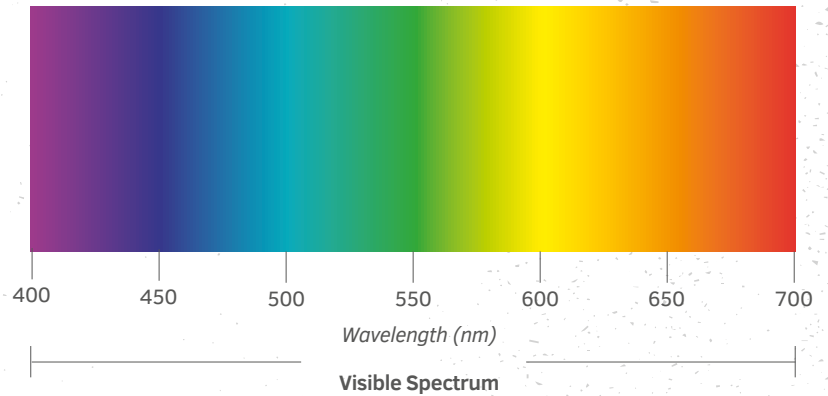
- A. HAND CIRCUMFERENCE
B. HAND LENGTH





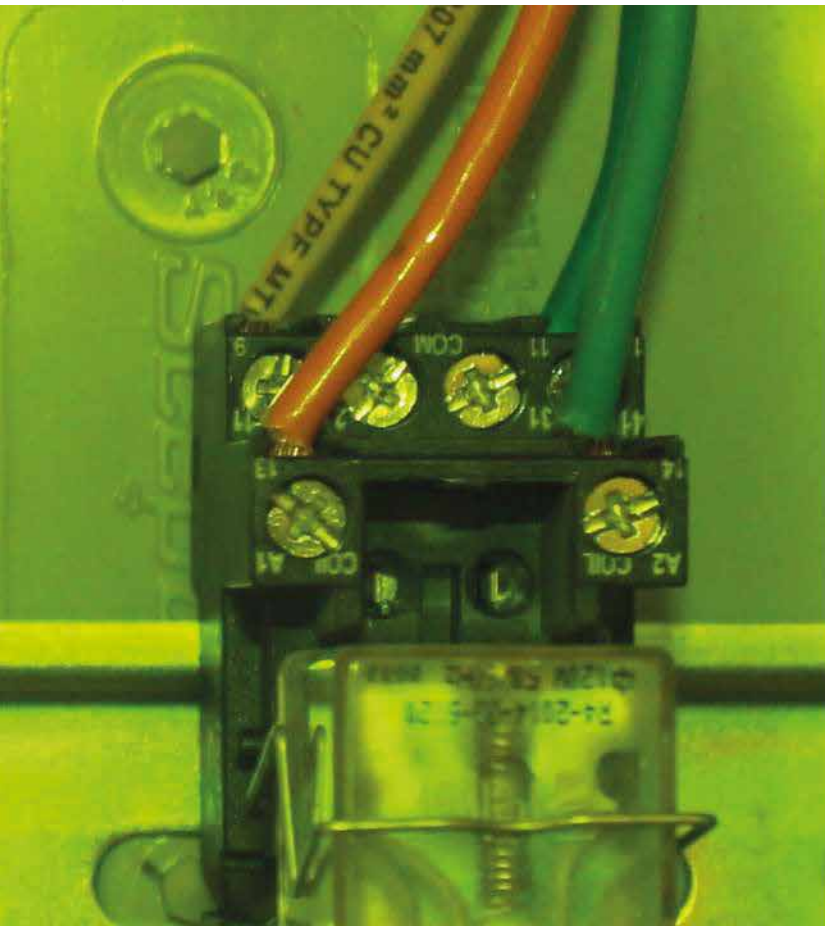
True Color Grey is a medium density filter that allows all visible light to pass through without causing any color distortion.

Our patented TCG™ Technology has finally solved the biggest issue electricians face when wearing appropriate Arc Flash protection. Historically, they have always experienced color distortion when looking through their protective shields.

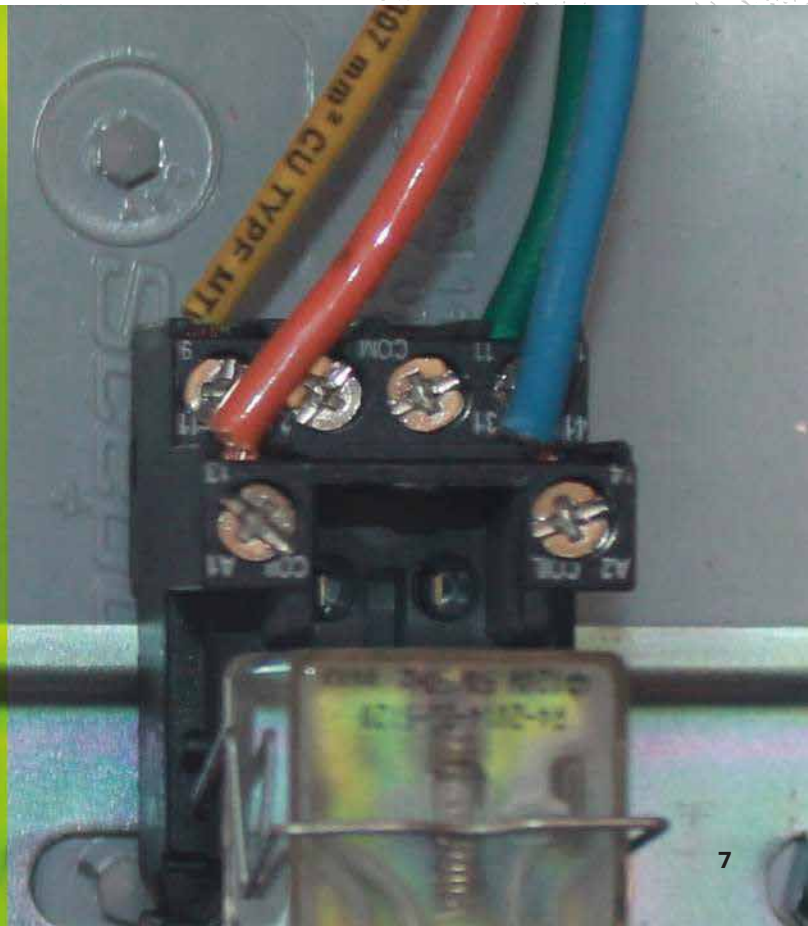


The end result is a nearly clear experience for the worker when performing electrical tasks. With the advent of this new technology electrical workers will no longer struggle to see colored wires or electrical tape while working energized.

Color distortion without TCG Technology.



Looking through shield with TCG Technology.



TRUE
COLOR
GREY2 PPE
CATEGORY

TCG™ ARC FLASH FACE SHIELDS

Oberon's innovative True Color Grey (TCG) arc flash face shield features a patented nearly clear technology that allows for maximum color acuity while performing common electrical work tasks.

Made from a durable polycarbonate and includes an anti-scratch resistant and anti-fog coating.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 2 standards with an arc rating of 17 or 30 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Available accessories include a crown mountable shield light.



TCG™ ARC FLASH FACE SHIELDS

TCG™ 12 Cal Arc Flash Face Shield Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG12KIT	TCG™ Shield, Hard Cap, Balaclava, Kit Bag	Clear	OS	731406504761



TCG™ 12 Cal Arc Flash Face Shields

MFG#	DESCRIPTION	COLOR	SIZE	UPC
21AGR12AF-C+500	TCG™ Shield and Hard Cap	Clear	OS	731406353178
21AGR12AFCC+500	TCG™ Shield & Canadian Hard Cap	Clear	OS	731406353536
21AGR12AFA1+500	TCG™ Shield with A1 Adapter	Clear	OS	731406461545
21AGR12AFA3+500	TCG™ Shield with A3 Adapter	Clear	OS	731406353499
21AGR12AFA4+500	TCG™ Shield with A4 Adapter	Clear	OS	731406461552
21AGR12AFA5+500	TCG™ Shield with A5 Adapter	Clear	OS	731406353505
SHIELD-LIGHT-K	Shield Light and Adapter	Black	OS	731406485404

TCG™ 30 Cal Arc Flash Face Shield

MFG#	DESCRIPTION	COLOR	SIZE	UPC
21AGR30AF-C+500	TCG™ Shield and Hard Cap	Clear	OS	731406353178
21AGR30AFA5+500	TCG™ Shield with A1 Adapter	Clear	OS	731406461545



TRUE
COLOR
GREY2 PPE
CATEGORY

LAN™ ARC FLASH HOODS

Oberon's LAN Series Hoods utilize a patented True Color Grey (TCG) arc flash face shield technology which produces no color distortion while wearing the hood.

Hood is made with lightweight & inherently flame resistant fabric and comes equipped with an Oberon hard cap. Made from a durable polycarbonate and includes an anti-scratch resistant and anti-fog coating.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 2 standards with an arc rating of 12 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Available accessories include a hood ventilation system and/or light.



LAN™ ARC FLASH HOODS

LAN™ 12 Cal Arc Flash Hoods

Mfg#	Description	Color	Size	UPC
LAN2ST-C	LAN2ST™ Hood & Hard Cap	Navy	OS	731406485459
LAN2ST-C+HVS	LAN2ST™ Hood & Hard Cap +HVS	Navy	OS	731406485466
LAN2ST-C+HVSL	LAN2ST™ Hood & Hard Cap +HVSL	Navy	OS	731406485473
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	Hood Mounted L.E.D. Light	Green/Grey	OS	731406389658
+HVSL	Hood Vent Sys & Light	Blue/Grey	OS	731406389641





TRUE
COLOR
GREY

2 PPE
CATEGORY

ITEMS ALSO SOLD SEPARATELY

8 CAL HRC2™ ARC FLASH KIT

Includes True Color Grey arc flash face shield with hard cap, flame resistant treated cotton coverall, balaclava, and a nylon storage bag.

Nearly clear grey window provides 100% true color acuity and includes an anti-scratch and anti-fog resistant coating.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 2 standards with an arc rating of 8 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Available with optional shield mounted light for increased visibility when working in dark spaces.



8 CAL HRC2™ ARC FLASH KIT

8 Cal HRC2™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
HRC2-CKE-NB-S	HRC2™ Arc Flash Kit	Navy	S	731406327179
HRC2-CKE-NB-M	HRC2™ Arc Flash Kit	Navy	M	731406327162
HRC2-CKE-NB-L	HRC2™ Arc Flash Kit	Navy	L	731406327155
HRC2-CKE-NB-XL	HRC2™ Arc Flash Kit	Navy	XL	731406327186
HRC2-CKE-NB-2X	HRC2™ Arc Flash Kit	Navy	2XL	731406327117
HRC2-CKE-NB-3X	HRC2™ Arc Flash Kit	Navy	3XL	731406327124
HRC2-CKE-NB-4X	HRC2™ Arc Flash Kit	Navy	4XL	731406327131
HRC2-CKE-NB-5X	HRC2™ Arc Flash Kit	Navy	5XL	731406327148

Arc Flash Face Shield, Hard Cap, Balaclavas

MFG#	DESCRIPTION	COLOR	SIZE	UPC
21AGR12-C+500	TCG™ Face Shield & Hard Cap	Clear	OS	731406353550
21AGR12-CC+500	TCG™ Face Shield & Canadian Cap	Clear	OS	731406354540
21AGR12-A5+500	TCG™ Face Shield w/A5 Adapter	Clear	OS	731406353482
SHIELD-LIGHT-K	Shield Light & Adapter	Black	OS	731406485404
CAT11-BH-GR-LG	CAT™ Series Balaclava	Grey	L	731406342011
CAT11-BH-GR-XL	CAT™ Series Balaclava	Grey	XL	731406345777

8 Cal BSA™ Arc Flash Coveralls

MFG#	DESCRIPTION	COLOR	SIZE	UPC
BSA-CBX7NB-RS	BSA™ Arc Flash Coverall	Navy	S	731406472732
BSA-CBX7NB-RM	BSA™ Arc Flash Coverall	Navy	M	731406472749
BSA-CBX7NB-RL	BSA™ Arc Flash Coverall	Navy	L	731406472756
BSA-CBX7NB-RXL	BSA™ Arc Flash Coverall	Navy	XL	731406472763
BSA-CBX7NB-R2XL	BSA™ Arc Flash Coverall	Navy	2XL	731406472770
BSA-CBX7NB-R3XL	BSA™ Arc Flash Coverall	Navy	3XL	731406472787
BSA-CBX7NB-R4XL	BSA™ Arc Flash Coverall	Navy	4XL	731406472794
BSA-CBX7NB-R5XL	BSA™ Arc Flash Coverall	Navy	5XL	731406472800

Arc Flash Kit Storage & Shield Bags

MFG#	DESCRIPTION	COLOR	SIZE	UPC
STORAGEBAG-NAVY	Arc Flash Kit Storage Bag	Navy	OS	731406317460
SHLDBAG-NYLON	Face Shield & Hard Cap Bag	Navy	OS	731406317484





TRUE
COLOR
GREY

2 PPE
CATEGORY



12 CAL TCG2P™ ARC FLASH KIT

Includes True Color Grey arc flash face shield with hard cap, inherently flame resistant coverall, balaclava, and a nylon storage bag.

Nearly clear grey window provides 100% true color acuity and includes an anti-scratch and anti-fog resistant coating.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 2 standards with an arc rating of 12 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Available with optional shield mounted light for increased visibility when working in dark spaces.

12 CAL TCG2P™ ARC FLASH KIT

12 Cal TCG2P™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG2P-CKE-NB-S	TCG2P™ Arc Flash Kit	Navy	S	731406364204
TCG2P-CKE-NB-M	TCG2P™ Arc Flash Kit	Navy	M	731406364198
TCG2P-CKE-NB-L	TCG2P™ Arc Flash Kit	Navy	L	731406364181
TCG2P-CKE-NB-XL	TCG2P™ Arc Flash Kit	Navy	XL	731406364211
TCG2P-CKE-NB-2X	TCG2P™ Arc Flash Kit	Navy	2XL	731406364143
TCG2P-CKE-NB-3X	TCG2P™ Arc Flash Kit	Navy	3XL	731406364150
TCG2P-CKE-NB-4X	TCG2P™ Arc Flash Kit	Navy	4XL	731406364167
TCG2P-CKE-NB-5X	TCG2P™ Arc Flash Kit	Navy	5XL	731406364174

Arc Flash Face Shield, Hard Cap, Balaclavas

MFG#	DESCRIPTION	COLOR	SIZE	UPC
21AGR12AF-C+500	TCG™ Face Shield & Hard Cap	Clear	OS	731406353178
21AGR12AFA5+500	TCG™ Face Shield w/A5 Adapter	Clear	OS	731406353505
SHIELD-LIGHT-K	Shield Light & Adapter	Black	OS	731406485404
CAT12-BH-NB-LG	CAT™ Series Balaclavas	Navy	L	73140650564
CAT12-BH-NB-XL	CAT™ Series Balaclavas	Navy	XL	73140650562

12 Cal BSA™ Arc Flash Coveralls

MFG#	DESCRIPTION	COLOR	SIZE	UPC
BSA-OB59NB-RS	BSA™ Arc Flash Coverall	Navy	S	731406472367
BSA-OB59NB-RM	BSA™ Arc Flash Coverall	Navy	M	731406472374
BSA-OB59NB-RL	BSA™ Arc Flash Coverall	Navy	L	731406472817
BSA-OB59NB-RXL	BSA™ Arc Flash Coverall	Navy	XL	731406472381
BSA-OB59NB-R2XL	BSA™ Arc Flash Coverall	Navy	2XL	731406472398
BSA-OB59NB-R3XL	BSA™ Arc Flash Coverall	Navy	3XL	731406472404
BSA-OB59NB-R4XL	BSA™ Arc Flash Coverall	Navy	4XL	731406472411
BSA-OB59NB-R5XL	BSA™ Arc Flash Coverall	Navy	5XL	731406472428

Arc Flash Kit Storage & Shield Bags

Mfg#	Description	Color	Size	UPC
STORAGEBAG-NAVY	Arc Flash Kit Storage Bag	Navy	OS	731406317460
SHLDBAG-NYLON	Face Shield & Hard Cap Bag	Navy	OS	731406317484





TRUE
COLOR
GREY

2 PPE
CATEGORY

ITEMS ALSO
AVAILABLE
SEPARATELY



30 CAL TCG™ ARC FLASH KIT

Includes True Color Grey arc flash face shield with hard cap, flame resistant treated cotton coverall, balaclava, and a nylon storage bag.

Nearly clear grey window provides 100% true color acuity and includes an anti-scratch and anti-fog resistant coating.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 2 standards with an arc rating of 30 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Available with optional shield mounted light for increased visibility when working in dark spaces.



30 CAL TCG™ ARC FLASH KIT

30 Cal TCG™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG30-CKE-NB-S	TCG30™ Arc Flash Kit	Blue	S	731406490668
TCG30-CKE-NB-M	TCG30™ Arc Flash Kit	Blue	M	731406490675
TCG30-CKE-NB-L	TCG30™ Arc Flash Kit	Blue	L	731406490682
TCG30-CKE-NB-XL	TCG30™ Arc Flash Kit	Blue	XL	731406490699
TCG30-CKE-NB-2XL	TCG30™ Arc Flash Kit	Blue	2XL	731406490705
TCG30-CKE-NB-3XL	TCG30™ Arc Flash Kit	Blue	3XL	731406490712
TCG30-CKE-NB-4XL	TCG30™ Arc Flash Kit	Blue	4XL	731406490729
TCG30-CKE-NB-5XL	TCG30™ Arc Flash Kit	Blue	5XL	731406490736

Arc Flash Face Shield, Hard Cap, Balaclavas

MFG#	DESCRIPTION	COLOR	SIZE	UPC
21AGR30AF-C+500	TCG™ Face Shield & Hard Cap	Clear	OS	731406490606
21AGR30AFA5+500	TCG™ Face Shield w/A5 Adapter	Clear	OS	731406490644
SHIELD-LIGHT-K	Shield Light & Adapter	Black	OS	731406485404
ARC30-BH-NB-L	ARC™ Series Balaclavas	Navy	L	731406490583
ARC30-BH-NB-XL	ARC™ Series Balaclavas	Navy	XL	731406485527

30 Cal BSA™ Arc Flash Coveralls

MFG#	DESCRIPTION	COLOR	SIZE	UPC
BSA-30CBW9-RS	BSA™ Arc Flash Coverall	Blue	S	731406490378
BSA-30CBW9-RM	BSA™ Arc Flash Coverall	Blue	M	731406490385
BSA-30CBW9-RL	BSA™ Arc Flash Coverall	Blue	L	731406490590
BSA-30CBW9-RXL	BSA™ Arc Flash Coverall	Blue	XL	731406490415
BSA-30CBW9-R2XL	BSA™ Arc Flash Coverall	Blue	2XL	731406490422
BSA-30CBW9-R3XL	BSA™ Arc Flash Coverall	Blue	3XL	731406490439
BSA-30CBW9-R4XL	BSA™ Arc Flash Coverall	Blue	4XL	731406490446
BSA-30CBW9-R5XL	BSA™ Arc Flash Coverall	Blue	5XL	731406490453

Arc Flash Kit Storage & Shield Bags

MFG#	DESCRIPTION	COLOR	SIZE	UPC
STORAGEBAG-NAVY	Arc Flash Kit Storage Bag	Navy	OS	731406317460
SHLDBAG-NYLON	Face Shield & Hard Cap Bag	Navy	OS	731406317484



TRUE
COLOR
GREY3 PPE
CATEGORY

TCG25™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings. Hood comes equipped with an optional ventilation system and/or LED light for maximum comfort and vision while working.

Reflective day/night striping on arms and legs for increased visibility. Ultralight suit made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 3 standards with an arc rating of 25 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Knit cuff, dual-stage zipper front closure and adjustable suspenders for easy on/off.



TCG25™ ARC FLASH KIT

TCG25™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG3B-S	TCG25™ Suit Set	Black	S	731406470493
TCG3B-M	TCG25™ Suit Set	Black	M	731406470486
TCG3B-L	TCG25™ Suit Set	Black	L	731406470479
TCG3B-XL	TCG25™ Suit Set	Black	XL	731406470509
TCG3B-2XL	TCG25™ Suit Set	Black	2XL	731406470431
TCG3B-3XL	TCG25™ Suit Set	Black	3XL	731406470448
TCG3B-4XL	TCG25™ Suit Set	Black	4XL	731406470455
TCG3B-5XL	TCG25™ Suit Set	Black	5XL	731406470462

TCG25™ Arc Flash Hood

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG25-C	TCG25™ Hood	Black	OS	731406463303
TCG25-C+HVSL	TCG25™ Hood+HVSL	Black	OS	731406484926
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

TCG25™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG25-CT-S	TCG25™ Arc Flash Coat	Black	S	731406470653
TCG25-CT-M	TCG25™ Arc Flash Coat	Black	M	731406470646
TCG25-CT-L	TCG25™ Arc Flash Coat	Black	L	731406470639
TCG25-CT-XL	TCG25™ Arc Flash Coat	Black	XL	731406470660
TCG25-CT-2XL	TCG25™ Arc Flash Coat	Black	2XL	731406470592
TCG25-CT-3XL	TCG25™ Arc Flash Coat	Black	3XL	731406470608
TCG25-CT-4XL	TCG25™ Arc Flash Coat	Black	4XL	731406470615
TCG25-CT-5XL	TCG25™ Arc Flash Coat	Black	5XL	731406470622

TCG25™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG25-BIB-S	TCG25™ Arc Flash Bib	Black	S	731406470578
TCG25-BIB-M	TCG25™ Arc Flash Bib	Black	M	731406470561
TCG25-BIB-L	TCG25™ Arc Flash Bib	Black	L	731406470554
TCG25-BIB-XL	TCG25™ Arc Flash Bib	Black	XL	731406470585
TCG25-BIB-2XL	TCG25™ Arc Flash Bib	Black	2XL	731406470516
TCG25-BIB-3XL	TCG25™ Arc Flash Bib	Black	3XL	731406470523
TCG25-BIB-4XL	TCG25™ Arc Flash Bib	Black	4XL	731406470530
TCG25-BIB-5XL	TCG25™ Arc Flash Bib	Black	5XL	731406470547



TRUE
COLOR
GREY4PPE
CATEGORY

TCG40™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings. Hood comes equipped with an optional ventilation system and/or LED light for maximum comfort and vision while working.

Reflective day/night striping on arms and legs for increased visibility. Ultralight suit made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 46 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Knit cuff, dual-stage zipper front closure and adjustable suspenders for easy on/off.



TCG40™ ARC FLASH KIT

TCG40™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG4B-S	TCG40™ Suit Set	Black	S	731406462993
TCG4B-M	TCG40™ Suit Set	Black	M	731406463006
TCG4B-L	TCG40™ Suit Set	Black	L	731406462757
TCG4B-XL	TCG40™ Suit Set	Black	XL	731406462764
TCG4B-2XL	TCG40™ Suit Set	Black	2XL	731406462771
TCG4B-3XL	TCG40™ Suit Set	Black	3XL	731406463013
TCG4B-4XL	TCG40™ Suit Set	Black	4XL	731406463020
TCG4B-5XL	TCG40™ Suit Set	Black	5XL	731406463037

TCG40™ Arc Flash Hood

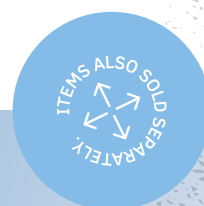
MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG40-C	TCG40™ Hood	Black	OS	731406463341
TCG40-C+HVSL	TCG40™ Hood+HVSL	Black	OS	731406484933
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

TCG40™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG40-CT-S	TCG40™ Arc Flash Coat	Black	S	731406467905
TCG40-CT-M	TCG40™ Arc Flash Coat	Black	M	731406467912
TCG40-CT-L	TCG40™ Arc Flash Coat	Black	L	731406464034
TCG40-CT-XL	TCG40™ Arc Flash Coat	Black	XL	731406463426
TCG40-CT-2XL	TCG40™ Arc Flash Coat	Black	2XL	731406464041
TCG40-CT-3XL	TCG40™ Arc Flash Coat	Black	3XL	731406467875
TCG40-CT-4XL	TCG40™ Arc Flash Coat	Black	4XL	731406467882
TCG40-CT-5XL	TCG40™ Arc Flash Coat	Black	5XL	731406467899

TCG40™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG40-BIB-S	TCG40™ Arc Flash Bib	Black	S	731406467752
TCG40-BIB-M	TCG40™ Arc Flash Bib	Black	M	731406467769
TCG40-BIB-L	TCG40™ Arc Flash Bib	Black	L	731406464058
TCG40-BIB-XL	TCG40™ Arc Flash Bib	Black	XL	731406463433
TCG40-BIB-2XL	TCG40™ Arc Flash Bib	Black	2XL	731406464065
TCG40-BIB-3XL	TCG40™ Arc Flash Bib	Black	3XL	731406467721
TCG40-BIB-4XL	TCG40™ Arc Flash Bib	Black	4XL	731406467738
TCG40-BIB-5XL	TCG40™ Arc Flash Bib	Black	5XL	731406467745



TRUE
COLOR
GREY4PPE
CATEGORY

TCG65™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings. Hood comes equipped with an optional ventilation system and/or LED light for maximum comfort and vision while working.

Reflective day/night striping on arms and legs for increased visibility. Ultralight suit made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 76 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Knit cuff, dual-stage zipper front closure and adjustable suspenders for easy on/off.



TCG65™ ARC FLASH KIT

TCG65™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG5B-S	TCG65™ Suit Set	Black	S	731406463129
TCG5B-M	TCG65™ Suit Set	Black	M	731406463136
TCG5B-L	TCG65™ Suit Set	Black	L	731406462788
TCG5B-XL	TCG65™ Suit Set	Black	XL	731406462795
TCG5B-2XL	TCG65™ Suit Set	Black	2XL	731406462801
TCG5B-3XL	TCG65™ Suit Set	Black	3XL	731406463143
TCG5B-4XL	TCG65™ Suit Set	Black	4XL	731406463150
TCG5B-5XL	TCG65™ Suit Set	Black	5XL	731406463167

TCG65™ Arc Flash Hood

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG65-C	TCG65™ Hood	Black	OS	731406463389
TCG65-C+HVSL	TCG65™ Hood+HVSL	Black	OS	731406484940
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

TCG65™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG65-CT-S	TCG65™ Arc Flash Coat	Black	S	731406467950
TCG65-CT-M	TCG65™ Arc Flash Coat	Black	M	731406467967
TCG65-CT-L	TCG65™ Arc Flash Coat	Black	L	731406464089
TCG65-CT-XL	TCG65™ Arc Flash Coat	Black	XL	731406464096
TCG65-CT-2XL	TCG65™ Arc Flash Coat	Black	2XL	731406464102
TCG65-CT-3XL	TCG65™ Arc Flash Coat	Black	3XL	731406467929
TCG65-CT-4XL	TCG65™ Arc Flash Coat	Black	4XL	731406467936
TCG65-CT-5XL	TCG65™ Arc Flash Coat	Black	5XL	731406467943

TCG65™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG65-BIB-S	TCG65™ Arc Flash Bib	Black	S	731406467806
TCG65-BIB-M	TCG65™ Arc Flash Bib	Black	M	731406467813
TCG65-BIB-L	TCG65™ Arc Flash Bib	Black	L	731406464119
TCG65-BIB-XL	TCG65™ Arc Flash Bib	Black	XL	731406464126
TCG65-BIB-2XL	TCG65™ Arc Flash Bib	Black	2XL	731406464133
TCG65-BIB-3XL	TCG65™ Arc Flash Bib	Black	3XL	731406467776
TCG65-BIB-4XL	TCG65™ Arc Flash Bib	Black	4XL	731406467783
TCG65-BIB-5XL	TCG65™ Arc Flash Bib	Black	5XL	731406467790



TRUE
COLOR
GREY4 PPE
CATEGORY

TCG100™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings. Hood comes equipped with an optional ventilation system and/or LED light for maximum comfort and vision while working.

Reflective day/night striping on arms and legs for increased visibility. Ultralight suit made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 100 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Knit cuff, dual-stage zipper front closure and adjustable suspenders for easy on/off.



TCG100™ ARC FLASH KIT

TCG100™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG6B-S	TCG100™ Suit Set	Black	S	731406463174
TCG6B-M	TCG100™ Suit Set	Black	M	731406463181
TCG6B-L	TCG100™ Suit Set	Black	L	731406462726
TCG6B-XL	TCG100™ Suit Set	Black	XL	731406462733
TCG6B-2XL	TCG100™ Suit Set	Black	2XL	731406462740
TCG6B-3XL	TCG100™ Suit Set	Black	3XL	731406463198
TCG6B-4XL	TCG100™ Suit Set	Black	4XL	731406463204
TCG6B-5XL	TCG100™ Suit Set	Black	5XL	731406463211

TCG100™ Arc Flash Hood

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG100-C	TCG100™ Hood	Black	OS	731406463228
TCG100-C+HVSL	TCG100™ Hood+HVSL	Black	OS	731406484957
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

TCG100™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG100-CT-S	TCG100™ Arc Flash Coat	Black	S	731406467851
TCG100-CT-M	TCG100™ Arc Flash Coat	Black	M	731406467868
TCG100-CT-L	TCG100™ Arc Flash Coat	Black	L	731406464157
TCG100-CT-XL	TCG100™ Arc Flash Coat	Black	XL	731406464164
TCG100-CT-2XL	TCG100™ Arc Flash Coat	Black	2XL	731406464171
TCG100-CT-3XL	TCG100™ Arc Flash Coat	Black	3XL	731406467820
TCG100-CT-4XL	TCG100™ Arc Flash Coat	Black	4XL	731406467837
TCG100-CT-5XL	TCG100™ Arc Flash Coat	Black	5XL	731406467844

TCG100™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG100-BIB-S	TCG100™ Arc Flash Bib	Black	S	731406467707
TCG100-BIB-M	TCG100™ Arc Flash Bib	Black	M	731406467714
TCG100-BIB-L	TCG100™ Arc Flash Bib	Black	L	731406464188
TCG100-BIB-XL	TCG100™ Arc Flash Bib	Black	XL	731406464195
TCG100-BIB-2XL	TCG100™ Arc Flash Bib	Black	2XL	731406464201
TCG100-BIB-3XL	TCG100™ Arc Flash Bib	Black	3XL	731406467677
TCG100-BIB-4XL	TCG100™ Arc Flash Bib	Black	4XL	731406467684
TCG100-BIB-5XL	TCG100™ Arc Flash Bib	Black	5XL	731406467691





TCG140B™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings. Hood comes equipped with a ventilation system and/or LED light for maximum comfort and vision while working.

Aramid fabric contains a layer of ballistic protection to prevent injuries from arc flashes as well as projectiles which can occur from an arc blast.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 140 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Hood comes standard with securing straps, front mounted light, and hood ventilation system.



TCG140B™ ARC FLASH KIT

TCG140B™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG7B-S+HVSL	TCG140™ Suit Set	Black	S	731406488306
TCG7B-M+HVSL	TCG140™ Suit Set	Black	M	731406488313
TCG7B-L+HVSL	TCG140™ Suit Set	Black	L	731406488320
TCG7B-XL+HVSL	TCG140™ Suit Set	Black	XL	731406488337
TCG7B-2XL+HVSL	TCG140™ Suit Set	Black	2XL	731406488344
TCG7B-3XL+HVSL	TCG140™ Suit Set	Black	3XL	731406488351
TCG7B-4XL+HVSL	TCG140™ Suit Set	Black	4XL	731406488368
TCG7B-5XL+HVSL	TCG140™ Suit Set	Black	5XL	731406488375

TCG140B™ Arc Flash Hood

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG140B-C+HVS	TCG140 Hood w/Hard Cap + HVS	Black	OS	731406487873
TCG140B-C+HVSL	TCG140 Hood w/Hard Cap + HVSL	Black	OS	731406487866
HVS-4B-PM	Hood Vent Sys	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

TCG140B™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG140B-CT-S	TCG140™ Arc Flash Coat	Black	S	731406487972
TCG140B-CT-M	TCG140™ Arc Flash Coat	Black	M	731406487989
TCG140B-CT-L	TCG140™ Arc Flash Coat	Black	L	731406487996
TCG140B-CT-XL	TCG140™ Arc Flash Coat	Black	XL	731406488009
TCG140B-CT-2XL	TCG140™ Arc Flash Coat	Black	2XL	731406488016
TCG140B-CT-3XL	TCG140™ Arc Flash Coat	Black	3XL	731406488023
TCG140B-CT-4XL	TCG140™ Arc Flash Coat	Black	4XL	731406488030
TCG140B-CT-5XL	TCG140™ Arc Flash Coat	Black	5XL	731406488047

TCG140B™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG140B-BIB-S	TCG140™ Arc Flash Bib	Black	S	731406487897
TCG140B-BIB-M	TCG140™ Arc Flash Bib	Black	M	731406487903
TCG140B-BIB-L	TCG140™ Arc Flash Bib	Black	L	731406487910
TCG140B-BIB-XL	TCG140™ Arc Flash Bib	Black	XL	731406487927
TCG140B-BIB-2XL	TCG140™ Arc Flash Bib	Black	2XL	731406487934
TCG140B-BIB-3XL	TCG140™ Arc Flash Bib	Black	3XL	731406487941
TCG140B-BIB-4XL	TCG140™ Arc Flash Bib	Black	4XL	731406487958
TCG140B-BIB-5XL	TCG140™ Arc Flash Bib	Black	5XL	731406487965





TRUE
COLOR
GREY

4 PPE
CATEGORY

ITEMS ALSO SOLD SEPARATELY

LAN40™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings. Hood comes equipped with an optional ventilation system and/or LED light for maximum comfort and vision while working.

Suit made from a blend of arc rated, inherently flame resistant fibers and contains no velcro, making it the perfect choice when frequent laundering is needed.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 42 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Coat comes with a knit cuff and a zipper front closure. The bib overalls have adjustable suspenders for easy on/off.



LAN40™ ARC FLASH KIT

LAN40™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
LNS4B-S	LAN40™ Suit Set	Navy	S	731406472312
LNS4B-M	LAN40™ Suit Set	Navy	M	731406472305
LNS4B-L	LAN40™ Suit Set	Navy	L	731406472299
LNS4B-XL	LAN40™ Suit Set	Navy	XL	731406472329
LNS4B-2XL	LAN40™ Suit Set	Navy	2XL	731406472251
LNS4B-3XL	LAN40™ Suit Set	Navy	3XL	731406472268
LNS4B-4XL	LAN40™ Suit Set	Navy	4XL	731406472275
LNS4B-5XL	LAN40™ Suit Set	Navy	5XL	731406472282

LAN40™ Arc Flash Hood

MFG#	DESCRIPTION	COLOR	SIZE	UPC
LAN4-C	LAN40™ Hood	Navy	OS	731406471490
LAN4-C+HVSL	LAN40™ Hood+HVSL	Navy	OS	731406484971
HVS-4B-PM	Hood Vent Sys	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	OS	731406389658
+HVS	HVS	Blue	OS	731406389641

LAN40™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
LAN4-CT-S	LAN40™ Arc Flash Coat	Navy	S	731406471599
LAN4-CT-M	LAN40™ Arc Flash Coat	Navy	M	731406471582
LAN4-CT-L	LAN40™ Arc Flash Coat	Navy	L	731406471575
LAN4-CT-XL	LAN40™ Arc Flash Coat	Navy	XL	731406471605
LAN4-CT-2XL	LAN40™ Arc Flash Coat	Navy	2XL	731406471537
LAN4-CT-3XL	LAN40™ Arc Flash Coat	Navy	3XL	731406471544
LAN4-CT-4XL	LAN40™ Arc Flash Coat	Navy	4XL	731406471551
LAN4-CT-5XL	LAN40™ Arc Flash Coat	Navy	5XL	731406471568

LAN40™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
LAN4-BIB-S	LAN40™ Arc Flash Bib	Navy	S	731406471476
LAN4-BIB-M	LAN40™ Arc Flash Bib	Navy	M	731406471469
LAN4-BIB-L	LAN40™ Arc Flash Bib	Navy	L	731406471452
LAN4-BIB-XL	LAN40™ Arc Flash Bib	Navy	XL	731406471483
LAN4-BIB-2XL	LAN40™ Arc Flash Bib	Navy	2XL	731406471414
LAN4-BIB-3XL	LAN40™ Arc Flash Bib	Navy	3XL	731406471421
LAN4-BIB-4XL	LAN40™ Arc Flash Bib	Navy	4XL	731406471438
LAN4-BIB-5XL	LAN40™ Arc Flash Bib	Navy	5XL	731406471445





TRUE
COLOR
GREY

4PPE
CATEGORY

ITEMS ALSO SHOWN SEPARATELY

CAT40™ ARC FLASH KIT

Nearly clear grey hood window provides 100% true color acuity and includes anti-fog and anti-scratch resistant coatings.

Made from a flame resistant treated cotton.

Meets ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 4 standards with an arc rating of 41 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

Adjustable suspenders for easy on/off. Simple and easy to use Velcro® front closure.



CAT40™ ARC FLASH KIT

CAT40™ Arc Flash Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
FRTC4B-S	CAT40™ Suit Set	Khaki	S	731406325250
FRTC4B-M	CAT40™ Suit Set	Khaki	M	731406325243
FRTC4B-L	CAT40™ Suit Set	Khaki	L	731406325236
FRTC4B-XL	CAT40™ Suit Set	Khaki	XL	731406325267
FRTC4B-2XL	CAT40™ Suit Set	Khaki	2XL	731406325199
FRTC4B-3XL	CAT40™ Suit Set	Khaki	3XL	731406325205
FRTC4B-4XL	CAT40™ Suit Set	Khaki	4XL	731406325212
FRTC4B-5XL	CAT40™ Suit Set	Khaki	5XL	731406325229

CAT40™ Arc Flash Hood

MFG#	DESCRIPTION	COLOR	SIZE	UPC
CAT4-C	CAT™ Hood	Khaki	OS	731406346163

CAT40™ Arc Flash Coat

MFG#	DESCRIPTION	COLOR	SIZE	UPC
CAT4-CT-S	CAT40™ Arc Flash Coat	Khaki	S	731406324123
CAT4-CT-M	CAT40™ Arc Flash Coat	Khaki	M	731406324116
CAT4-CT-L	CAT40™ Arc Flash Coat	Khaki	L	731406324109
CAT4-CT-XL	CAT40™ Arc Flash Coat	Khaki	XL	731406324130
CAT4-CT-2XL	CAT40™ Arc Flash Coat	Khaki	2XL	731406324062
CAT4-CT-3XL	CAT40™ Arc Flash Coat	Khaki	3XL	731406324079
CAT4-CT-4XL	CAT40™ Arc Flash Coat	Khaki	4XL	731406324086
CAT4-CT-5XL	CAT40™ Arc Flash Coat	Khaki	5XL	731406324093

CAT40™ Arc Flash Bibs

MFG#	DESCRIPTION	COLOR	SIZE	UPC
CAT4-BIB-S	CAT40™ Arc Flash Bib	Khaki	S	731406324031
CAT4-BIB-M	CAT40™ Arc Flash Bib	Khaki	M	731406324024
CAT4-BIB-L	CAT40™ Arc Flash Bib	Khaki	L	731406324017
CAT4-BIB-XL	CAT40™ Arc Flash Bib	Khaki	XL	731406324048
CAT4-BIB-2XL	CAT40™ Arc Flash Bib	Khaki	2XL	731406323973
CAT4-BIB-3XL	CAT40™ Arc Flash Bib	Khaki	3XL	731406323980
CAT4-BIB-4XL	CAT40™ Arc Flash Bib	Khaki	4XL	731406323997
CAT4-BIB-5XL	CAT40™ Arc Flash Bib	Khaki	5XL	731406324000



GLOVES



What protection do Rubber Insulating Gloves provide?

Rubber Insulating Gloves are designed and constructed to act as a barrier between the user and the energy/voltage, to insulate the user from electric shock. The ASTM D120 standard outlines the protection that the glove provides. The rubber gloves are thicker as their protection increases. The rubber gloves will provide protection against either Alternating Current (AC) as well as Direct Current (DC), up to the levels detailed in the standard as well as typically on the labeling, which is required to be affixed to each glove. It is important NOT to exceed the USE voltage detailed to avoid injury.

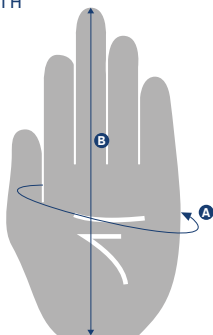
RUBBER GLOVE CLASS

10	ANSI/ASTM Class 0	MADE IN USA	D120 Type 1	TASK UP TO 500 VAC	TASK UP TO 750 VDC
10	ANSI/ASTM Class 0	MADE IN USA	D120 Type 1	TASK UP TO 1000 VAC	TASK UP TO 1500 VDC
10	ANSI/ASTM Class 1	MADE IN Malaysia	D120 Type 1	TASK UP TO 7500 VAC	TASK UP TO 11250 VDC
10	ANSI/ASTM Class 2	MADE IN Malaysia	D120 Type 1	TASK UP TO 17000 VAC	TASK UP TO 25500 VDC

GLOVE MEASUREMENT GUIDE

A. HAND CIRCUMFERENCE

B. HAND LENGTH



MEASURING INSTRUCTIONS

1. Measure around the hand at the fullest part.
2. Measure from the tip of the middle finger to the base of the hand.
3. Use the LARGEST of these two measurements for the correct size glove.
4. The number of inches/centimeters measured equals the size of the glove.

GLOVE SIZING CHART

SIZE	XS	S	M	L	XL	2XL
INCHES	7	7.5	8.5-9	9.5-10	10.5-11	11.5-12

Take measurements from your dominant hand!

ARC THERMOGRAPHER GLOVE SIZING CHART

	REGULAR	REGULAR	LARGE	LARGE	X-LARGE	X-LARGE
SIZE	7	8	9	10	11	12

Class 00 Rubber Electrical Glove Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
GLVKT-BRC001108	Rubber Glove Kits	Black/White	Hand size 8 w/11" rolled cuff	731406326394
GLVKT-BRC001109	Rubber Glove Kits	Black/White	Hand size 9 w/11" rolled cuff	731406326400
GLVKT-BRC001110	Rubber Glove Kits	Black/White	Hand size 10 w/11" rolled cuff	731406326417
GLVKT-BRC001111	Rubber Glove Kits	Black/White	Hand size 11 w/11" rolled cuff	731406326424
GLVKT-BRC001112	Rubber Glove Kits	Black/White	Hand size 12 w/11" rolled cuff	731406326431

- Class 00 provides insulating protection up to 500 VAC (Volts Alternating Current) or 750 VDC (Volts Direct Current).



Class 0 Rubber Electrical Glove Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
GLVKT-BRC0-1108	Rubber Glove Kits	Black/White	Hand size 8 w/11" rolled cuff	731406326455
GLVKT-BRC0-1109	Rubber Glove Kits	Black/White	Hand size 9 w/11" rolled cuff	731406326462
GLVKT-BRC0-1110	Rubber Glove Kits	Black/White	Hand size 10 w/11" rolled cuff	731406326479
GLVKT-BRC0-1111	Rubber Glove Kits	Black/White	Hand size 11 w/11" rolled cuff	731406326486
GLVKT-BRC0-1112	Rubber Glove Kits	Black/White	Hand size 12 w/11" rolled cuff	731406326493

- Class 0 provides insulating protection up to 1000 VAC (Volts Alternating Current) or 1500 VDC (Volts Direct Current).

- Each glove is pretested and is good for 12 months from the date stamped on the glove. Once the gloves are put into service they must be retested every 6 months.
- Glove Kit contains goatskin leather protector, 11" rubber electrical gloves with rolled cuff, and canvas storage bag.



Class 1 Rubber Electrical Glove Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
GLVKT-BRC1-1408	Rubber Glove Kits	Black/Tan	Hand size 8 w/14" rolled cuff	731406326509
GLVKT-BRC1-1409	Rubber Glove Kits	Black/Tan	Hand size 9 w/14" rolled cuff	731406326516
GLVKT-BRC1-1410	Rubber Glove Kits	Black/Tan	Hand size 10 w/14" rolled cuff	731406326523
GLVKT-BRC1-1411	Rubber Glove Kits	Black/Tan	Hand size 11 w/14" rolled cuff	731406326530
GLVKT-BRC1-1412	Rubber Glove Kits	Black/Tan	Hand size 12 w/14" rolled cuff	731406347689

- Class 1 provides insulating protection up to 7500 VAC (Volts Alternating Current) or 11250 VDC (Volts Direct Current).



Class 2 Rubber Electrical Glove Kit

MFG#	DESCRIPTION	COLOR	SIZE	UPC
GLVKT-BRC2-1408	Rubber Glove Kits	Black/Tan	Hand size 8 w/14" rolled cuff	731406326547
GLVKT-BRC2-1409	Rubber Glove Kits	Black/Tan	Hand size 9 w/14" rolled cuff	731406326554
GLVKT-BRC2-1410	Rubber Glove Kits	Black/Tan	Hand size 10 w/14" rolled cuff	731406326561
GLVKT-BRC2-1411	Rubber Glove Kits	Black/Tan	Hand size 11 w/14" rolled cuff	731406326578
GLVKT-BRC2-1412	Rubber Glove Kits	Black/Tan	Hand size 12 w/14" rolled cuff	731406326585

- Class 2 provides insulating protection up to 17000 VAC (Volts Alternating Current) or 25500 VDC (Volts Direct Current).

- Each glove is pretested and is good for 12 months from the date stamped on the glove. Once the gloves are put into service they must be retested every 6 months.
- Glove Kit contains cowhide leather protector, 14" rubber electrical gloves with rolled cuff, and canvas storage bag.



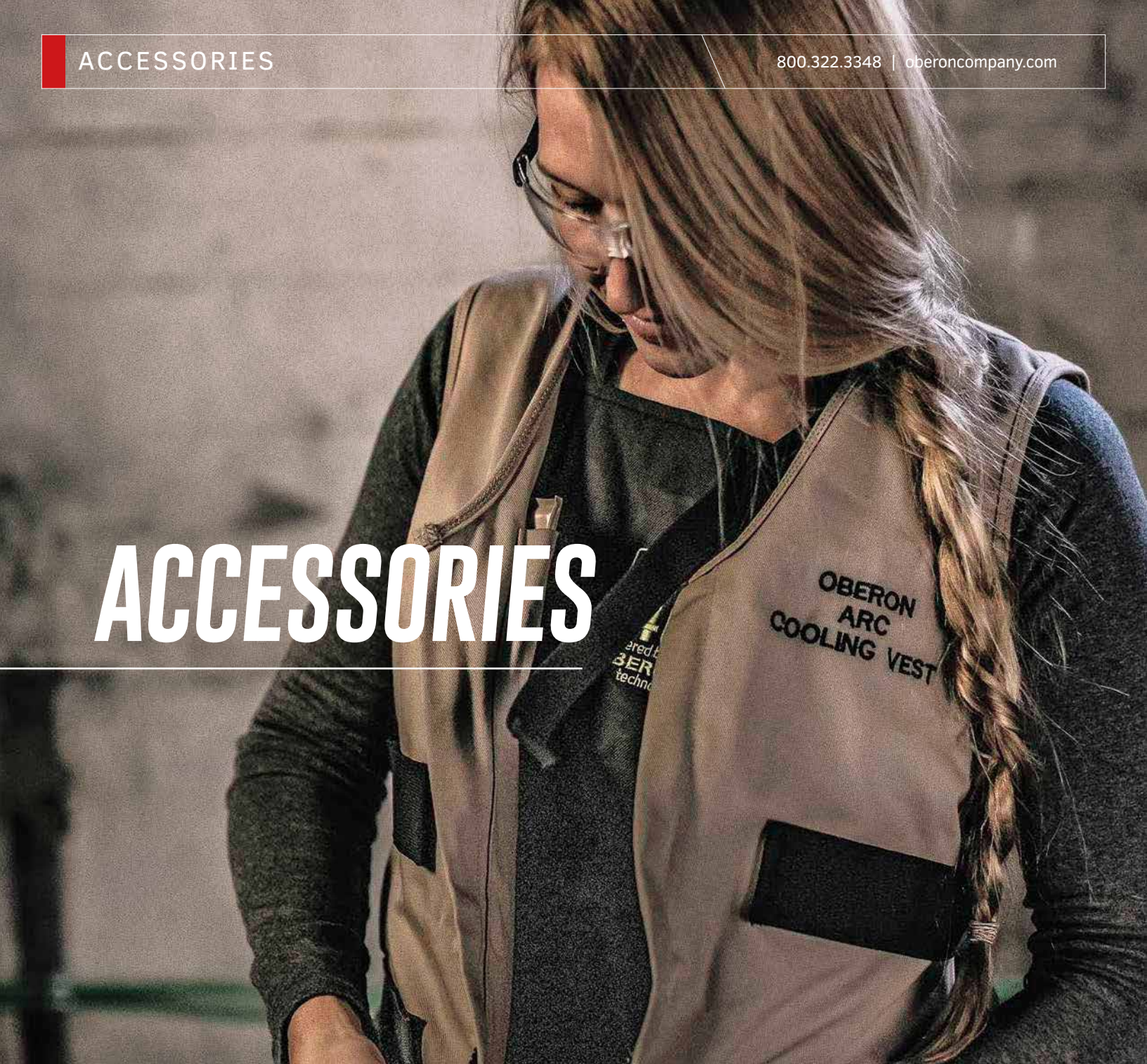
Arc Flash Gloves

MFG#	DESCRIPTION	COLOR	SIZE	UPC
TCG25-GLOVE-REG	TCG25™ Arc Flash Glove	Black	R	731406485220
TCG25-GLOVE-LGE	TCG25™ Arc Flash Glove	Black	LG	731406485213
TCG25-GLOVE-XL	TCG25™ Arc Flash Glove	Black	XL	731406485237
TCG40-GLOVE-REG	TCG40™ Arc Flash Glove	Black	R	731406484612
TCG40-GLOVE-LGE	TCG40™ Arc Flash Glove	Black	LG	731406484605
TCG40-GLOVE-XL	TCG40™ Arc Flash Glove	Black	XL	731406484629
TCG65-GLOVE-REG	TCG65™ Arc Flash Glove	Black	R	731406481178
TCG65-GLOVE-LGE	TCG65™ Arc Flash Glove	Black	LG	731406481161
TCG65-GLOVE-XL	TCG65™ Arc Flash Glove	Black	XL	731406481185
TCG100-GLOVE-REG	TCG100™ Arc Flash Glove	Black	R	731406485244
TCG100-GLOVE-LG	TCG100™ Arc Flash Glove	Black	LG	731406484858
TCG140-M3F-REG	TCG140™ Arc Flash Glove	Black	R	731406488474
TCG140-M3F-LGE	TCG140™ Arc Flash Glove	Black	LG	731406488467

- Ultralight gloves are made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.
- Gloves are the perfect solution for thermographers or any electrical worker that needs arc flash protection for their hands.
- TCG™ Series arc flash gloves meet ANSI /ISEA 125 Level 2 Conformity and Arc Flash PPE Category 3 and 4 standards with an arc ratings of 25 cal/cm² up to 140 cal/cm². Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.



ACCESSORIES



Cooling Vest

MFG#	DESCRIPTION	COLOR	UPC
CV-ARC-REG	Arc Flash Cooling Vest	Khaki	731406324253
CV-PACK-EACH	Vest Replacement Pack	Brown	731406324307
CV-PACK-SET	Vest Cooling Pack Set	Brown	731406324314

Oberon offers a flame resistant cooling vest that can be worn underneath your arc flash suit to keep cool. It has adjustable straps to make customizing your fit quick and easy. The set includes 8 aqueous non-flammable gel packs.



Hood Ventilation System

MFG#	DESCRIPTION	COLOR	UPC
HVS-4B-PM	Hood Vent Sys	Blue	731406327414
HVS-MOTOR-4B	Replacement HVS Motor	Blue	731406389252

Keep cool when wearing your Oberon arc flash suit with our fresh air hood ventilation system. Kit includes fan motor, bladder and fire resistant hose and can easily be installed in any TCG™ or LAN™40 Series Hoods.



Hood & Shield Lights

MFG#	DESCRIPTION	COLOR	UPC
SHIELD-LIGHT	Shield Light Only	Black	731406489658
SHIELD-LIGHT-A	Shield Light Adapter	Black	731406485398
SHIELD-LIGHT-K	Shield Light & Adapter	Black	731406485404
LED_LAMP	L.E.D. Lamp	Grey	731406390319

Oberon's hood mounted lamp can add some needed light when working in dark conditions or when looking into electrical panels. Light easily clips onto the front of hood and can easily be adjusted to point light in whatever height is needed. The shield light kit comes equipped with the light and all the necessary mounting hardware.



Escape Strap

MFG#	DESCRIPTION	COLOR	UPC
+ES	Escape Strap	Yellow	731406505461

This continuous loop Kevlar strap can be added to any TCG™ Series suit coat. This 10' long strap can be used to drag a worker from harms way or as a secondary communication device.

BAGS+BLANKETS





Storage Bags

MFG#	DESCRIPTION	COLOR	UPC
KITBAG	Deluxe Arc Flash Bag	Blue	731406317446
STORAGEBAG-NAVY	Arc Flash Kit Bag	Navy	731406317460
SHLDBAG-NYLON	Shield and Cap Bag	Navy	731406317484
GLOVEBAG-CNVS12	Rubber Glove Bag	Beige	731406347665
GLOVEBAG-CNVS16	Rubber Glove Bag	Beige	731406347719

- The Deluxe Bag is perfect for storage of Oberon's hood, coats and bibs and has a hard plastic bottom for added protection.
- The Navy Storage Bag is made from a durable nylon and is an economical solution for storing all your arc flash gear.
- Nylon shield bag is perfect for protecting your face shield hard cap and has a draw string closure.

Arc Flash Blankets

MFG#	DESCRIPTION	COLOR	UPC	UPC
ARCBKT-15KA-S	Arc Blanket Kit	Khaki	4'x5'	731406317590
ARCBKT-15KA-L	Arc Blanket Kit	Khaki	5'x8'	731406317583
ARCBKT-25KA-S	Arc Blanket Kit	Khaki	4'x5'	731406317637
ARCBKT-25KA-L	Arc Blanket Kit	Khaki	5'x8'	731406317620



- Oberon's Arc Flash Blankets are produced and tested in accordance with ASTM F2676 standards.
- The blankets are the perfect solution for use in tight spaces such as underground vaults or to create a barrier between the worker and a potential arc flash hazard.
- The blankets come with arc tested mounting straps and storage bag. Three break-open thermal protection levels are available: 15kA (BTP 181), 25kA (BTP 276).

Authorized Distributor:



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Version 5.4 2020