

## 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.



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 EAA has standards for health, safety, and environmental protection. All products sold into the EAA 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	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	MINIMUM ARC RATING 4 CAL/CM <sup>2</sup>
PPE CATEGORY	Leather footwear  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	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/CM <sup>2</sup>
	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	MINIMUM ARC RATING 40 CAL/CM <sup>2</sup>
PPE CATEGORY	Safety glasses or safety goggles     Hearing protection     Heavy-duty leather gloves     Leather footwear	MINIMUM ARC RATING  65  CAL/CM <sup>2</sup>
4		MINIMUM ARC RATING  100  CAL/CM <sup>2</sup>
	*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 140 CAL/CM <sup>2</sup>

#### 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.

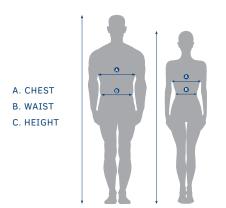
#### **Worker Body Measurement:**

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

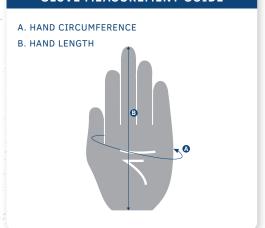
#### Coat, Bibs & Coverall Measurements:

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

#### **SUIT MEASUREMENT GUIDE**



#### **GLOVE MEASUREMENT GUIDE**



#### 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 MEASUR	EMENTS	,						
SIZE	S	М	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**

WAIST (in)

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 56 60 68 72 49 52 64 **BIB-OVERALL MEASUREMENTS** WAIST (in) 60 37 40 44 48 52 56 COVERALL MEASUREMENTS CHEST (in) 46 49 52 56 60 64 68 72

42

46

50

54

58

62

#### **GLOVE MEASURING INSTRUCTIONS**

1. Measure around the hand at the fullest part.

36

2. Measure from the tip of the middle finger to the base of the hand.

39

- 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.

			ART

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

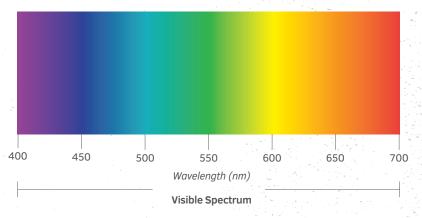
Take measurements from your dominant hand!

#### ARC THERMOGRAPHER GLOVE SIZING CHART

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



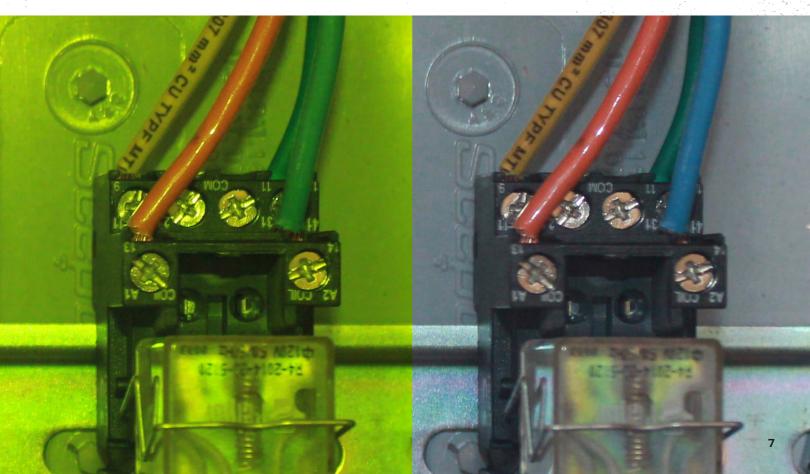
True Color Grey is a medium density filter that allows all visible light to pass through without causing any color distortion. Our patented TCG<sup>TM</sup> Technology has finally solved the biggest issue electricians face when wearing appropriate Arc Flash protection. Historically, they have always 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.







## 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 antiscratch 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



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	08	731406353499	
21AGR12AFA4+500	TCG <sup>™</sup> Shield with A4 Adapter	Clear	OS	731406461552	
21AGR12AFA5+500	TCG™ Shield with A5 Adapter	Clear	0S	731406353505	
SHIELD-LIGHT-K	Shield Light and Adapter	Black	OS	731406485404	
			4,5		

#### 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













### **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

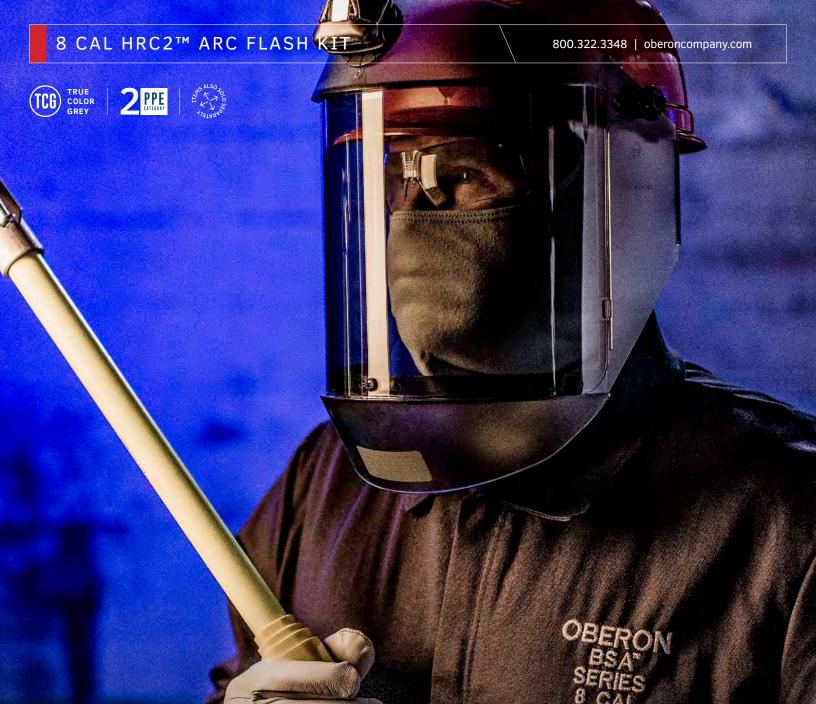


#### LAN™ 12 Cal Arc Flash Hoods

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







## 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/cm<sup>2</sup>.
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	Ι.
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

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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 <sup>™</sup> 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















## 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/cm<sup>2</sup>. Please refer to NFPA 70 or CSA Z462 Standards for specific selection requirements.

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



# 12 CAL TCG2PTARC FLASH KIT

#### 12 Cal TCG2P™ Arc Flash Kit

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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	Μ	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









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/cm<sup>2</sup>. 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	Μ	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	08	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	0S	731406317484











# 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	М	731406470486
TCG3B-L	TCG25™ Suit Set	Black	L	731406470479
TCG3B-XL	TCG25™ Suit Set	Black	XL	å731406470509
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	08	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	Μ	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<sup>™</sup> Arc Flash Bibs**

MFG	i#	DESCRIPTION	COLOR	SIZE	UPC
TCC	G25-BIB-S	TCG25™ Arc Flash Bib	Black	S	731406470578
TCC	G25-BIB-M	TCG25™ Arc Flash Bib	Black	М	731406470561
TCC	G25-BIB-L	TCG25™ Arc Flash Bib	Black	L	731406470554
TCC	G25-BIB-XL	TCG25™ Arc Flash Bib	Black	XL	731406470585
TCC	G25-BIB-2XL	TCG25™ Arc Flash Bib	Black	2XL	731406470516
TCC	G25-BIB-3XL	TCG25™ Arc Flash Bib	Black	3XL	731406470523
TCC	G25-BIB-4XL	TCG25™ Arc Flash Bib	Black	4XL	731406470530
TCC	G25-BIB-5XL	TCG25™ Arc Flash Bib	Black	5XL	731406470547









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.

visiblity. Ultralight suit made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.

4 standards with an arc rating of 46 cal/cm<sup>2</sup>. Please refer to NFPA 70E or CSA Z462 Standards for specific selection requirements.

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	0S	731406484933
HVS-4B-PM	Hood Vent System	Blue	OS	731406327414
+LAMP	L.E.D. Lamp	Grey	0.5	731406389658
+HVSL	HVS & Lamp	Blue	OS	731406389641

#### **TCG40<sup>™</sup> 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**

			pa-1-4	
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











# 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**<sup>™</sup> 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	Μ	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











## TCG100™ ARC FLASH KIT

Nearly clear TCG™ hood window provides 100% true color acuity and includes antifog 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 visiblity. Ultralight suit made from a proprietary blend of arc rated, inherently flame resistant, aramid fibers.

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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.



# TCG100TARC 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	Μ	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

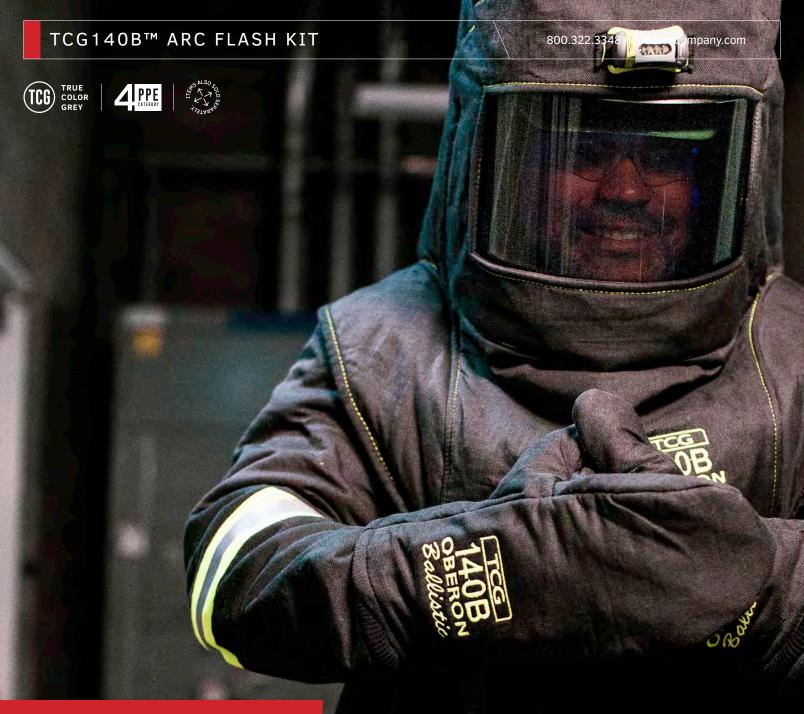
#### TCG100<sup>™</sup> Arc Flash Bibs

			Agricultural and the	
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	М	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	Μ	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<sup>™</sup> 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











# 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<sup>™</sup> 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









## **CAT40™ ARC FLASH KIT**

Nearly clear grey hood window provides 100% true color acuity and includes anti-fog and antiscratch 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<sup>™</sup> ARC FLASH KIT

#### **CAT40**<sup>™</sup> 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	ľ
CAT4-C	CAT™ Hood	Khaki	OS	731406346163	

#### **CAT40<sup>™</sup> 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	Μ	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









#### 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	MADE IN	D120	TASK UP TO	TASK UP TO
10	Class 0	USA	Type 1	500 VAC	750 VDC
10	ANSI/ASTM	MADE IN	D120	TASK UP TO	TASK UP TO
10	Class 0	USA	Type 1	1000 VAC	1500 VDC
		٠.			
10	ANSI/ASTM	MADE IN	D120	TASK UP TO	TASK UP TO
10	Class 1	Malaysia	Type 1	7500 VAC	11250 VDC
10	ANSI/ASTM	MADE IN	D120	TASK UP TO	TASK UP TO
10	Class 2	Malaysia	Type 1	17000 VAC	25500 VDC



#### **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	М	L	XL	2XL	
INCHES	7	7.5	8.5-9	9.5-10	10.5-11	11.5-12	
	Take measur	ements f	rom your d	ominant ha	nd!		

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 O 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
þ	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
	Paradian refer to			

- 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.



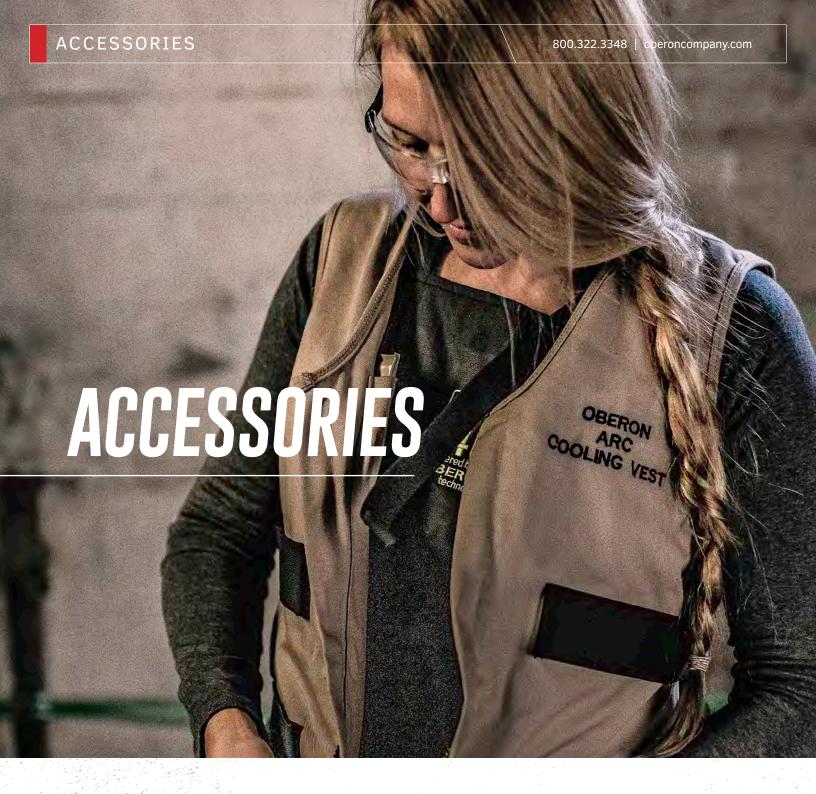
#### **Arc Flash Gloves**

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.









#### **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<sup>™</sup> Series suit coat. This 10' long strap can be used to drag a worker from harms way or as a secondary communication device.







#### **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
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- 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.
   Two break-open thermal protection levels are available 15kA (BTP 181), 25kA (BTP 276).



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