



OBERON®

Electrical Safety Solutions

Catalog and Price Guide 2016-4



Powered by

OBERON

Technology

Where innovation meets your safety needs.



SAFETY – a family tradition since 1942...

The Hirschmann family entered into the personal safety industry nearly 75 years ago. It all began in 1942, designing and manufacturing the goggles worn by the US Air Corps and Tank Corps. Most of us are familiar with this goggle because any movie of this wartime era depicts brave soldiers and flyers wearing this “Sun, Wind and Dust” goggle. This was followed by the “Drawn Plastic safety goggle and the revolutionary “SoftSides® Goggle”, developed by the late Jack Bouton Hirschmann, Sr., founder of H.L. Bouton Co., and then the introduction of the U-Fit temple on safety glasses, developed by Jack, Jr. The U-Fit temple made wearing safety glasses more comfortable by conforming to the contours of the head.

OBERON was founded in the late 1970’s to expand our personal protection product line and began with the inception of the innovative Face-Fit® faceshield. This ushered in the idea that faceshields could be made to suit the needs of specific unique hazards. Our Gold shield was inspired when NASA approached Bouton for a solution to the blinding effects of UV radiation during early space walks. Preliminary tests demonstrated that the Double Eagle goggle would provide the necessary protection, however the goggle was too bulky to be worn inside their helmets, so a thin layer of gold was applied to their visors. This technology was found to be useful not only in space, but also provided solutions for radiant heat hazards in the workplace, such as foundries, steel mills, glass making and the like.

The invention of the first Arc Flash faceshield, developed in the early 1980’s at **OBERON**, started with a

phone call from an electric utility, which had experienced arc flash burns to their meter installers. The idea has grown into an industry providing comprehensive safety for electricians, linemen and contractors across utilities, industry and municipalities around the world.

The innovation continues today... raising the bar as we move ahead. The **OBERON TRUE COLOR GREY™ (TCG) ArcShield™** is not an innovation, but a revolution in the Arc Flash PPE marketplace. With the **OBERON** “see clearly” shield, you can now see all the colors of the wires you are working on. The TCG ArcShield is a neutral grey, which means that REDS are RED and BLUES are BLUE. This has been at the top of the wish list for many years of everyone who wears arc flash faceshields and hoods. It is now a reality because of **OBERON** innovation.

We also set our sights on Arc Flash clothing with the development of **OBERON**’s industry leading arc flash fabrics. The InnovexFR™ fabric system is the latest result...even lighter, more comfortable than before. The TCG40 Series clothing is a super light PPE4 solution, a relief to those whose jobs require they wear these suits.

OBERON is not just a manufacturing company, we are an engineering company that develops innovative solutions. We participate on national standards committees and have a team of experts who strive every day to improve our Arc Flash PPE product line.



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See Clearly TCG Shield/Window

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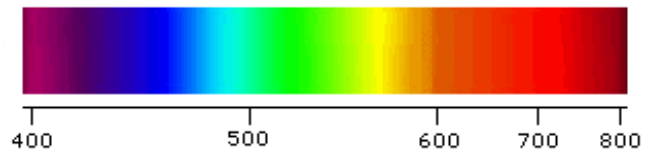
What is True Color Grey?



Our patented (U.S. 9,498,382) TCG technology has finally solved the biggest problem electricians face when wearing appropriate arc flash protection, the issue of color distortion through protective shields.



TCG Shield



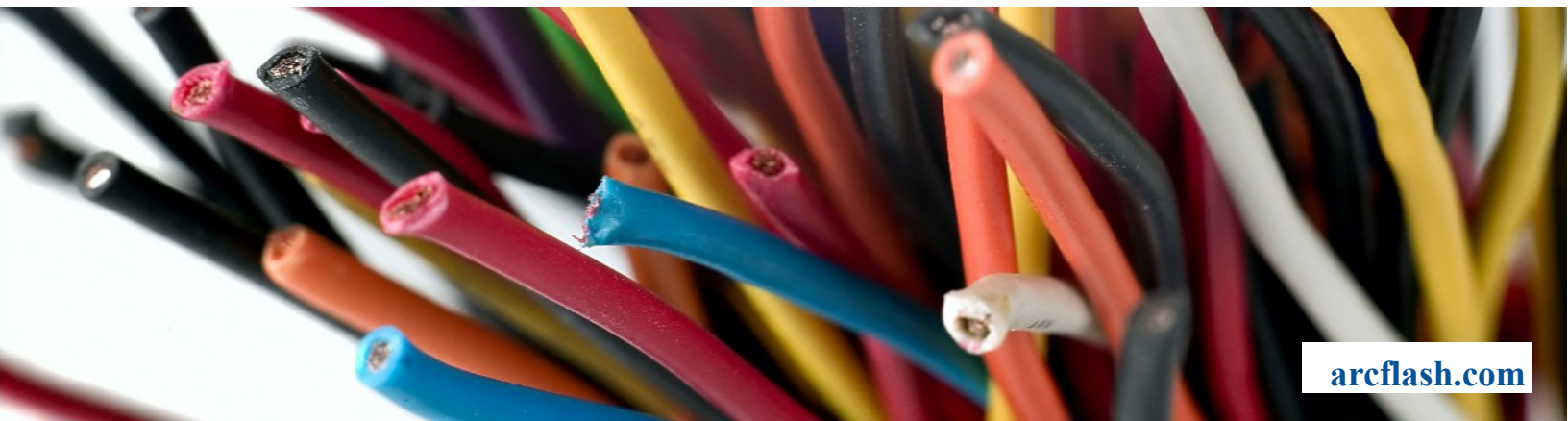
Wavelength (nm)

← Visible Spectrum →



Green Shield

What is True Color Grey? It is a medium density filter that allows all wavelengths of visible light to pass through without causing any color distortion. The end result is a nearly clear experience for the worker when performing complex electrical tasks. With the advent of this new technology, electrical workers will no longer struggle to see colored wires or colored electrical tape while working energized.





TCG Series Arc Flash Suits



- Includes See Clearly TCG Arc Flash Window, with anti-fog and scratch resistant coating resulting in a nearly clear user experience.
- HI-VIS Reflective Striping on arms and legs for increased visibility
- Light weight, durable suit is made of inherently flame resistant Aramid fabric
- Hood window attaches with snaps for easy assembly/disassembly
- Knit cuff, zipper front closure and adjustable suspenders for easy on/off



Accessories sold separately: Fresh Air hood ventilation system, Front attaching hood light, Cooling vest, Kit Bag

Hoods, Coats, Bibs, Coveralls & Suit Sets Available in 25, 40, 65 & 100 Calorie Shields: 8, 12 & 20 Calorie *(also sold individually)*

SKU	Description	MSRP
TCG3	25 Cal PPE3 Hood + Coat + Bib or Coverall Sizes S-5XL	\$927—1197
TCG4	40 Cal PPE4 Hood + Coat + Bib or Coverall Sizes S-5XL	\$1089—1466
TCG5	65 Cal PPE4 Hood + Coat + Bib or Coverall Sizes S-5XL	\$1229—1638
TCG6	100 Cal PPE4 Hood + Coat + Bib Sizes S-5XL	\$1649—1951
HVS-4B-PM	Fresh Air Hood Mounted Diffuser & Fan	\$260
CV-ARC-REG	Arc Flash Cooling Vest— Regular	\$225
+ LAMP	LED Hood Lamp	\$80
KITBAG	Deluxe Kit Bag for Arc Flash Gear	\$105





LAN Series Arc Flash Suits



- TCG “See Clearly” Arc Flash Window, with anti-fog and scratch resistant coating
- Suit is made of inherently flame resistant fabric
- Suit contains no Velcro making it perfect for frequent laundering
- Hood window attaches with snaps for easy assembly/disassembly
- Knit cuff, zipper front closure and adjustable suspenders for easy on/off

Accessories sold separately: Fresh Air Hood Ventilation System, Front attaching hood light, Cooling vest, Kit Bag

Suits available in 25 & 40 Calorie.

Shields & Coveralls: 8, 12 & 20 Calorie *(also sold individually)*

SKU	Description	MSRP
LNS2	8 Cal PPE2 Shield + Balaclava + Coat + Bib or CVL Sizes S-5XL	\$309—457
LNS2ST	12 Cal PPE2 Shield + Balaclava + Coat + Bib or CVL Sizes S-5XL	\$352—477
LNS3	25 Cal PPE3 Hood + Coat + Bib or Coverall Sizes S-5XL	\$556—706
LNS4	40 Cal PPE4 Hood + Coat + Bib or Coverall Sizes S-5XL	\$599—758
HVS-4B-PM	Fresh Air Hood Mounted Diffuser & Fan	\$260
CV-ARC-REG	Arc Flash Cooling Vest— Regular	\$225
+ LAMP	LED Hood Lamp	\$80
KITBAG	Deluxe Kit Bag for Arc Flash Gear	\$105



800-322-3348



CAT Series Arc Flash Suits

- Green IR hood window, has anti-fog and scratch resistant coatings
- Suit made of flame resistant (FRT) 88/12 Cotton blend
- Adjustable suspenders for easy on/off

Accessories sold separately: Belt mounted Fresh Air Hood Ventilation System, Cooling Vest, Kit Bag

Suits available in 25 & 40 Calorie.

Shields & Coveralls : 8 & 12 Calorie *(also sold individually)*

SKU	Description	MSRP
FRTC2	8 Cal PPE2 Shield + Balaclava + Coverall Sizes S-5XL	\$214—349
FRTC2ST	12 Cal PPE2 Shield + Balaclava + Coverall Sizes S-5XL	\$218—353
FRTC3	25 Cal PPE3 Hood + Coat + Bib or Coverall Sizes S-5XL	\$446-559
FRTC4	40 Cal PPE4 Hood + Coat + Bib or Coverall Sizes S-5XL	\$460-593
HVS-4-BM	Fresh Air Belt Mounted Diffuser & Fan	\$320
CV-ARC-REG	Arc Flash Cooling Vest— Regular	\$225
KITBAG	Deluxe Kit Bag for Arc Flash Gear	\$105



Hood Ventilation System adds a steady stream of external air into your hood, increasing comfort when using hoods for prolonged periods. Kit includes fan motor, bladder and fire resistant hose and can easily be installed in any TCG, LAN or CAT Series arc flash hood (CAT series requires a belt mounted unit).



SKU	Description	MSRP
HVS-4B-BM	Fresh Air Belt Mounted, Diffuser & Fan	\$320
HVS-4B-PM	Fresh Air Hood Mounted, Diffuser & Fan	\$260

Arc Flash Cooling Vest for use UNDER Oberon Arc Flash suits. It cools your torso from body heat due to exertion. Vests are constructed of FRT Cotton and feature easy on/off zippered front. Vest includes a set of 8 cooling packs with special non-flammable, non-toxic aqueous gel. Adjusts to a wide range of waist and chest sizes.



SKU	Description	MSRP
CV-ARC-REG	Arc Flash Cooling Vest-Regular	\$225
CV-ARC-TALL	Arc Flash Cooling Vest-Tall	\$225
CV-PACK-EACH	Individual Packs for Cooling	\$20
CV-PACK-SET	Set of 8 Single Cooling Packs	\$125

Deluxe Storage Bag & Shield Bag

Deluxe Storage Bag has a hard plastic bottom and is perfect for storage of clothing sets, glove kits and tool kits. Storage bag measures 25" x 18" x 10"

Nylon shield bag is perfect for storing your hard cap. and shield.



SKU	Description	MSRP
KITBAG	Deluxe Kit Bag for Arc Flash Gear	\$105
STORAGEBAG-NAVY	Economy Storage Bag for Arc Flash Gear	\$30
SHLDBAG-NYLON	Nylon Carry Bag for Arc Shield	\$25

LED Hood Light easily clips onto the front of the TCG or LAN Series hood for additional light when needed.



SKU	Description	MSRP
+LAMP	LED Lamp for Arc Flash Hood	\$80

Rubber Electrical Gloves & Glove Kits

Available Class OO, O, 1 & 2 in Sizes 7—12.

Glove Kits include rubber electrical gloves, leather protectors and a canvas storage bag.



SKU	Description	MSRP
GLVKT-BRC0-1107	Glove Kit Class 0, 500 VAC	\$141
GLVKT-BRC0-1108	Glove Kit Class 0, 500 VAC	\$141
GLVKT-BRC0-1109	Glove Kit Class 0, 500 VAC	\$141
GLVKT-BRC0-1110	Glove Kit Class 0, 500 VAC	\$141
GLVKT-BRC0-1111	Glove Kit Class 0, 500 VAC	\$141
GLVKT-BRC0-1112	Glove Kit Class 0, 500 VAC	\$141
GLVKT-BRC00-1107	Glove Kit Class 00, 1000 VAC	\$134
GLVKT-BRC00-1108	Glove Kit Class 00, 1000 VAC	\$134
GLVKT-BRC00-1109	Glove Kit Class 00, 1000 VAC	\$134
GLVKT-BRC00-1110	Glove Kit Class 00, 1000 VAC	\$134
GLVKT-BRC00-1111	Glove Kit Class 00, 1000 VAC	\$134
GLVKT-BRC00-1112	Glove Kit Class 00, 1000 VAC	\$134
GLVKT-BRC1-1408	Glove Kit Class 1, 7500 VAC	\$200
GLVKT-BRC1-1409	Glove Kit Class 1, 7500 VAC	\$200
GLVKT-BRC1-1410	Glove Kit Class 1, 7500 VAC	\$200
GLVKT-BRC1-1411	Glove Kit Class 1, 7500 VAC	\$200
GLVKT-BRC2-1408	Glove Kit Class 2, 17000 VAC	\$244
GLVKT-BRC2-1409	Glove Kit Class 2, 17000 VAC	\$244
GLVKT-BRC2-1410	Glove Kit Class 2, 17000 VAC	\$244
GLVKT-BRC2-1411	Glove Kit Class 2, 17000 VAC	\$244
GLVKT-BRC2-1412	Glove Kit Class 2, 17000 VAC	\$244



Deluxe Contractor Kits



- True Color Grey shield has an anti-fog and scratch resistant coating resulting a nearly clear user experience.
- Coverall is made from lightweight and durable inherently flame resistant fabric.
- Kit comprised of hard cap and shield, balaclava, coveralls, and storage bag.
- Available in 8, 12 and 20 Calorie



Rubber electrical gloves, Safety Glasses, and Ear Protection sold separately.

SKU	Description	MSRP
TCG2-CKE-KH	8 Cal PPE2 Deluxe Contractor Kit Sizes S-5XL	\$327—\$364
TCG2P-CKE-NB	12 Cal PPE2 Deluxe Contractor Kit Sizes S-5XL	\$366—\$413
TCG20-BSX-KH	20 Cal PPE2 Deluxe Contractor Kit Sizes S-5XL	\$450—\$500





Economy Contractor Kits

- Green IR shield has industry leading visible light transmission for increased visibility.
- Coverall is made from durable flame resistant FRT cotton.
- Kit is comprised of hard cap and shield, balaclava, coverall, and storage bag.
- Available in an 8 Calorie version.

Rubber electrical gloves, safety glasses, and ear protection sold separately.



SKU	Description	MSRP
HRC2-CKE-NB	8 Cal PPE2 Economy Contractor Kit Sizes S-5XL	\$243—\$273

800-322-3348



Zac Twight
Vice President of Sales

Oberon's Terms and Conditions of Sale

We appreciate the opportunity to partner with you as a valued vendor, helping you to drive your growth and profits in the safety market. We look forward to providing to you and your team excellent service, sales support, and timely shipment of orders.

Freight

FOB Factory - All products are shipped from New Bedford, MA.

Ground Freight is prepaid UPS or FedEx Ground and added to invoice. Air Freight is shipped using Distributor's air freight (UPS, FedEx, DHL, etc.) account or third party billing. Please specify request for Air (next day) on purchase order or follow-up via email with the appropriate instructions. Common Carrier is freight collect.

Payment Terms

Net 30 days to recognized Oberon Distributors with established credit. Failure to pay invoices within the payment terms jeopardizes future pricing and credit terms. Accounts over 60 days late will be placed on credit hold until the account is brought within terms.

No Minimum Orders

There is no minimum order requirement. An Invoicing Fee of \$10 will be added to all orders with merchandise total (at distributor cost) under \$100.

Pricing & Specifications

Product design and specifications are subject to change without notice.

All product pricing is in USD, unless otherwise noted. Pricing and terms of sale are subject to change without advanced notice.



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