

# MORE PEOPLE ARM THEMSELVES WITH BULWARK® THAN ANY OTHER FR BRAND.

We are Bulwark. The world's leading flame-resistant (FR) apparel brand. And the relentless protectors of the people who power the world. From outfitting you with the finest, most advanced, most intuitively designed FR products ever made, to surrounding you with the industry's premier FR education programs and consultative services with over 50 years of frontline experience, we are your total FR solution. So when you see our triangle on your left, trust you've done everything right. Because with Bulwark, you are armed – literally, and figuratively – with the world's best.

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## **FABRIC GUIDE**

Use our fabric guide to help you select the optimal Bulwark® fabric for any situation. Our comprehensive range of industry-leading options guarantees a perfect fit for a wide variety of industrial applications.

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## (i) iQ SERIES

iQ Series® products shift our collective mindset from the garment to the wearer and are designed to solve real-world problems. From the yarn blending to the fabric finishing, this product is created by a team of professionals with a hands-on approach. iQ products are created from blends of high performance fibers incorporated into superior fabrics. They are available in a variety of weights and are designed to achieve multiple industry standards.

## EXCEL FR

## 100% COTTON. 100% COMFORT. 100% FLAME-RESISTANT.

EXCEL FR cotton garments offer unbeatable protection for foundries, flame cutting and welding, as well as electrical utilities and the chemical, oil, gas and petrochemical industries. All EXCEL FR cotton apparel is permanently treated to guarantee flame resistance for the life of the garment.

## **EXCEL FR® COMFORTOUCH®**

## COTTON'S COMFORT. NYLON'S DURABILITY.

This practical 88% Cotton/12% Nylon blend provides long-lasting protection for nearly all work environments. Ideal applications include ferrous metals, electrical utilities and the chemical, oil, gas and petrochemical industries. Every EXCEL FR' ComforTouch' garment is engineered to provide flame resistance for the life of the garment.

## NOMEX® ESSENTIAL

## LIGHTWEIGHT. BREATHABLE. INHERENTLY FLAME-RESISTANT.

DuPont Nomex\* Essential (93% Nomex\* Aramid/ 5% Kevlar\* Aramid/2% Anti-Static Fiber) garments are extremely durable. Nomex\* Essential apparel is preferred by workers in petrochemical and refinery environments and makes a great choice for electric and gas utility workers.

## COOLTOUCH® 2

## DURABLE. WICKABLE. BLENDED INHERENT.

CoolTouch\* 2 garments provide flame-resistant protection in a lightweight blended fabric (48% Modacrylic/37% Lyocell/15% Para-Aramid and 45% Modacrylic/35% Lyocell/15% Polyamide/5% Para-Aramid). The result – unbeatable softness coupled with lasting durability and available in CAT1 and CAT2 protection.

## **HI-VISIBILITY FR**

## FLAME-RESISTANT. COMFORTABLE. COMPLIANT.

Bulwark offers garments designed to provide additional wearer safety during periods of limited visibility or in the often complex and varying backgrounds found in many occupations such as traffic control, construction and utility work along roadways and equipment operation.

## **HI-VISIBILITY RAINWEAR**

## BE SAFE. BE DRY. BE SEEN.

Flame-resistant rainwear from Bulwark provides an effective barrier against rain and wind. Extra confidence comes from knowing these garments will not melt, drip or burn when exposed to an electrical arc or flash fire.

## MOLTEN METAL® PROTECTION

## SHED MOLTEN ALUMINUM. CAST OFF CRYOLITE.

Because of its unique ability to shed molten aluminum as well as cryolite, specialized Molten Metal protective garments are used extensively throughout the aluminum casting industry. When laundered properly, our products are flame-resistant for the life of the garment, so their ability to protect will never be compromised.

## ELECTRICAL SWITCHING CLOTHING PROTECTION FOR MAXIMUM EXPOSURE.

For employees installing, maintaining or repairing high-voltage electrical systems, Bulwark's 40 cal/cm<sup>2</sup> electrical switching coat, bib and hood with face shield provide protection from extreme electrical arc risks.

## **ICON LEGEND**

Throughout the catalog, you will notice different icons in the product descriptions for our garments. The icons help you quickly determine new products, CAT protection and NFPA® 2112 compliance.



## **NEW PRODUCT FOR 2025**



Short sleeved FR shirts are not intended to be worn as single layer protection because they do not fully cover potentially exposed areas as completely as possible.



## CATEGORY 1 PROTECTION

Arc-rated FR long-sleeve shirt and FR pants or FR coverall with a required minimum Arc Rating of 4 cal/cm².



## **CATEGORY 2 PROTECTION**

Arc-rated FR long-sleeve shirt and FR pants or FR coverall with a required minimum Arc Rating of 8 cal/cm<sup>2</sup>.



Arc-rated FR long-sleeve shirt and FR pants or FR coverall, arc flash suit, balaclavas etc. selected so that the system arc rating meets a required minimum Arc Rating of 25 cal/cm<sup>2</sup>.



## **CATEGORY 4 PROTECTION**

Arc-rated FR long-sleeve shirt and pants or FR coverall, and arc flash suit selected so that the system arc rating meets a required minimum Arc Rating of 40 cal/cm<sup>2</sup>. CAT4 outerwear is not equivalent to 40 cal switching gear/flash suit and does not offer equivalent protection to workers engaged in switching and/or similar activities.



## **CP 100 PROTECTION**

Garments that provide repellency for a low level of liquid chemical splash protection. They repel many but not all acids, corrosives, oxidizers and polar organic solvents<sup>1</sup>, that typically have medium to high surface tension and medium to high polarity. Their application is only for inadvertent liquid chemical-splash of small volumes at atmospheric pressure. Garments that provide repellency for a low level of liquid chemical splash protection.



## NFPA® 2112 COMPLIANT

Bulwark Protective Apparel offers flame-resistant protective garments that are certified by UL to meet the requirements of NFPA 2112 Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposure from Fire. NFPA 2113 Standard on Selection, Care, Use, and Maintenance of Flame-Resistant Garments for Protection of Industrial Personnel Against Short-Duration Thermal Exposure from Fire, requires that garments cover the upper and lower body and flammable underlayers as completely as possible. Bulwark garments meet this requirement either as a single garment such as a coverall or when worn with another certified garment such as a shirt or pants to provide both upper and lower body coverage.



Do not use bleach, hydrogen peroxide, starch or fabric softeners on any Bulwark garment. Please visit bulwark.com for complete laundry instructions.



INDUSTRIAL LAUNDER - HEAVY SOIL: This method of laundering is commonly used to remove heavy soil with a combination of higher water temperature (160° F max) and harsher chemistry. pH should be held to 11.5 max. More aggressive wash formulas may be necessary to remove heavy soils but may result in accelerated color loss, deterioration in performance of retroreflective trim and overall reduced garment service life.



INDUSTRIAL LAUNDER - LIGHT SOIL: This less aggressive (industrial) laundering process is commonly used on uniforms which are lightly soiled or made of fabrics that are not designed to withstand higher wash temperatures or harsher chemistry. In a typical light soil formula, water temperatures are usually held to a maximum of 140° F and pH to 10.5 max.



HOME WASH: A laundering process normally defined as washing in a residential type top- or front-loading unit followed by tumble drying. Detergents used in this process are formulated for home use and are readily available on the consumer market.

<sup>&</sup>lt;sup>1</sup>See bulwark.com/labs-and-material-handling.html for more information including a technical brief with a list of chemicals that have been tested.





## iQ SERIES®

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The industry's ongoing call for smarter FR deserves a revolutionary response. The Bulwark® iQ Series®. Every iQ garment is the product of a new way of thinking: Design to solve real world FR problems uncovered from first-hand, real-wear insights. Then employ the latest scientific advancements and fabric technologies to bring those designs to life. The future of FR is here. And it's brighter than ever before.

# iQ SERIES® COMFORT COLLECTION Let's be honest, "comfort" isn't exactly the first word that comes to mind when most people in the safety industry think of FR. The iQ Series® Comfort Collection set out to change that, by combining revolutionary design features with lightweight and breathable fabrics to make this collection the most comfortable FR on the market. Because the job isn't always comfortable, but that doesn't mean your FR workwear can't be. **VIEW THE COLLECTION: BULWARK.COM**









## **iQ SERIES® MEN'S** LIGHTWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Lightweight Comfort Woven Shirts are 4.5 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. The fabric keeps you cool and comfortable and comes with a side seam gusset, allowing it to move with you without riding up, restricting your movement or coming untucked. The men's shirt features larger chest pockets for more storage. Protection level is easily visible on the sleeve with exterior CAT1 and 2112 label.

QS24 - Men's (Reg) S-6XL. (Long) S-6XL. Fit Chart MFC-240.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®.

Flame-resistant, 4.5 oz. (150 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon

Country of Origin: Imported

**Protection:** Arc Rating ATPV 6.1 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)









## **iQ SERIES® WOMEN'S** LIGHTWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Lightweight Comfort Woven Shirts are 4.5 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. The fabric keeps you cool and comfortable and comes with a side seam gusset, allowing it to move with you without riding up, restricting your movement or coming untucked. The women's shirt features a Napoleon chest pocket for secure storage and is uniquely designed to fit a woman's body. Protection level is easily visible on the sleeve with exterior CAT1 and 2112 label.

QS23 - Women's (Reg) XS-3XL. Fit Chart LFC-51.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 4.5 oz. (150 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

**Protection:** Arc Rating ATPV 6.1 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)









## **IQ SERIES® MEN'S LIGHTWEIGHT COMFORT WOVEN ENHANCED VISIBILITY SHIRT**

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Lightweight Comfort Woven Enhanced Visibility Shirt is 5.5 oz. and made exclusively with TenCate Evolv™ fabric. It features larger chest pockets for more storage, and full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked.

QS50 - Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-240.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup> Colors: Grey Enhanced (EV), Navy Enhanced (NE)











## **iQ SERIES® MEN'S** LIGHTWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Lightweight Comfort Woven Shirt is 5.5 oz. and made exclusively with TenCate Evolv™ fabric. It features larger chest pockets for more storage, and full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked.

**QS50 -** Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-240.

Fabric: Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Colors: Dark Grey (DG), Navy (NV)











## **IO SERIES® WOMEN'S** LIGHTWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

The iQ Series® Women's Lightweight Comfort Woven Shirt is uniquely designed to fit a woman's body. Lightweight and breathable, this shirt is 5.5 oz. and made exclusively with TenCate Evolv<sup>™</sup> fabric. It features a Napoleon pocket on the left chest for secure storage. Full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked.

QS51 - Women's (Reg) XS-3XL. Fit Chart LFC-51.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m<sup>2</sup>) 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Colors: Dark Grey (DG), Navy (NV)













NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Lightweight Comfort Woven Shirt is made exclusively with TenCate Evolv™ fabric. It features larger chest pockets for more storage, and full underarm gussets allowing the garment to move with you without riding up, restriciting your movement or coming untucked. The protection level is easily visible on the sleeve with exterior CAT2 and 2112 labels.

**QS52** - Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-240.

Fabric: Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 41% Modacrylic / 35% Lyocell / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup> Colors: Khaki (KH), Light Blue (LB), Light Grey (LG)











## **iO SERIES® WOMEN'S** LIGHTWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

The iQ Series® Women's Lightweight Comfort Woven Shirt is uniquely designed to fit a woman's body. Lightweight and breathable, this shirt is 5.5 oz. and made exclusively with TenCate Evolv™ fabric. It features a Napoleon pocket on the left chest for secure storage. Full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked.

**QS53 -** Women's (Reg) XS-3XL. Fit Chart LFC-41.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 41% Modacrylic / 35% Lyocell / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Color: Khaki (KH)









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## **IQ SERIES® MEN'S MIDWEIGHT** COMFORT WOVEN SNAP-FRONT SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Men's Midweight Comfort Woven Snap-Front Shirt is 6 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. It features a banded collar, snap front closure, two large chest pockets with snap closure flaps that provide convenient storage, sewn-in pencil stall, multi-use utility loops in shoulder seams, and full underarm gussets keep your shirt from coming untucked.

QS2B - Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-240.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Color: Red (RD)

RD





## **IQ SERIES® WOMEN'S MIDWEIGHT** COMFORT WOVEN SNAP-FRONT SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Women's Midweight Comfort Woven Snap-Front Shirt is 6 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. It features a banded collar, snap front closure, vertical zipper pocket on left chest for secure storage, multi-use utility loops in shoulder seams, and full underarm gussets keep your shirt from coming untucked. Feminine fit.

**QS27 -** Women's (Reg) XS-3XL. Fit Chart LFC-103.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Color: Red (RD)

RD











## **IQ SERIES® MEN'S** MIDWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Men's Midweight Comfort Woven Shirt is 6 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. It features larger chest pockets for more storage and full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked. Protection level is easily visible on the sleeve with exterior CAT1 and 2112 labels.

**QS26 -** Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-240.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m<sup>2</sup>) 93% Nomex / 5% Kevlar<sup>®</sup> / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)









## **IQ SERIES® WOMEN'S** MIDWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Women's Midweight Comfort Woven Shirt is 6 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. The shirt is uniquely designed to fit a women's body. The fabric keeps you cool and comfortable and comes with a side seam gusset, allowing the garment to move with you without riding up, restricting your movement or coming untucked. Napoleon chest pocket provides secure storage. Protection level is easily visible on the sleeve with exterior CAT1 and 2112 labels.

QS25 - Women's (Reg) XS-3XL. Fit Chart LFC-103.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m<sup>2</sup>) 93% Nomex / 5% Kevlar<sup>®</sup> / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)









## **IO SERIES® MEN'S MIDWEIGHT COMFORT WOVEN ENHANCED VISIBILITY SHIRT**

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Men's Midweight Comfort Woven Enhanced Visibility Shirt is 6 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. It features larger chest pockets for more storage and full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked. Protection level is easily visible on the sleeve with exterior CAT1 and 2112 labels.

QS26 - Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-240.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar®/ 2% Carbon Country of Origin: Imported

**Protection:** Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Colors: Navy Enhanced (NE), Royal Blue Enhanced (RE)







## **iQ SERIES**<sup>®</sup> LIGHTWEIGHT COMFORT PANT

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QP17RB

**WIDE/LONG BELT LOOPS** TO FIT LARGER BELTS

**JEAN STYLE CUT** 

**FULL CROTCH GUSSET** 

**CARGO POCKET WITH SNAP CLOSURE FOR SECURE STORAGE** 

**DOUBLE UTILITY POCKET FOR OUICK ACCESS TO STORAGE** 

**DOUBLE ARTICULATED KNEES** FOR EASE OF MOVEMENT AND **INCREASED MOBILITY** 



## **IQ SERIES® MEN'S & WOMEN'S LIGHTWEIGHT COMFORT PANT**

NFPA® 2112 Compliant

Designed to keep you cool and in command all day long. This modern, straight-fit jean style work pant features a one-piece waistband with wide belt loops and a right front belt extension loop. Scoop front pockets, patch pocket hip pockets, a double utility pocket on the right side plus a cargo pocket with snap closure on left gives you a leg up on your storage needs. Double articulated knees and a full crotch gusset help make bending a breeze.

**QP16 - Men's 28-56 Even. Fit Chart MFC-127.** QP17 - Women's 0-24 Even. Fit Chart LFC-69.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

**Protection:** Arc Rating ATPV 7.6 calories/cm<sup>2</sup> Colors: Navy (NV), Red (RD), Royal Blue (RB)





## iO SERIES® LIGHTWEIGHT COMFORT PANT



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- 1 TRIPLE NEEDLE OUT AND INSEAM FOR EXTRA DURABILITY
- 2 CARGO POCKET WITH SNAP CLOSURE FOR SECURE STORAGE
- 3 JEAN STYLE CUT
- 4 UTILITY POCKET ON RIGHT LEG FOR QUICK ACCESS TO STORAGE
- 5 REINFORCED BACK PATCH
  POCKETS AND CARGO POCKET



## iQ SERIES<sup>®</sup> MEN'S & WOMEN'S LIGHTWEIGHT COMFORT PANT

NFPA® 2112 Compliant

Let our work pant do a little more of the lifting. The Bulwark® iQ Series® Lightweight Comfort Pant is stylishly designed to keep you cool and in command all day long. This modern, straight fit jean style work pant features a one-piece waistband with wide belt loops, scoop front pockets, reinforced cargo pocket with snap closure on the left and patch hip pockets, a utility pocket on the right side plus triple needle out and inseam for extra durabilty.

**QP18** - Men's 28-56 Even. Fit Chart MFC-116. **QP19** - Women's 0-24 Even. Fit Chart LFC-69.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup> 6.5 oz. 50% Aramid / 25% Lyocell / 25% Modacrylic

**Protection:** Arc Rating ATPV 8.4 calories/cm<sup>2</sup>

Color: Navy (NV)

NV











## **iQ SERIES® MEN'S LIGHTWEIGHT** COMFORT ENHANCED VISIBILITY PANT

NFPA® 2112 Compliant

This iQ Series® Lightweight CAT2 pant is stylishly designed to keep you cool and in command all day long. It is NFPA® 2112 compliant, with a straight-fit, modern jean style.

**QP14 - Men's (Reg) 28-56 Even.** Fit Chart 127.

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m<sup>2</sup>) 65% Cotton / 35% Polyester Ripstop Twill

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Color: Navy (NE)





## **iO SERIES® MEN'S LIGHTWEIGHT COMFORT PANT**

NFPA® 2112 Compliant

This iQ Series® Lightweight CAT2 pant is stylishly designed to keep you cool and in command all day long. It is NFPA® 2112 compliant, with a straight-fit, modern jean style.

**QP14 -** Men's (Reg) 28-56 Even. Fit Chart MFC-127.

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m<sup>2</sup>) 65% Cotton / 35% Polyester Ripstop Twill

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Colors: Black (BK), Navy (NV)









## **iO SERIES® WOMEN'S LIGHTWEIGHT COMFORT PANT**

NFPA® 2112 Compliant

This iQ Series® Lightweight Pant is stylishly designed for women. With a more feminine cut, they'll keep you cool and in command all day long.

**QP15 - Women's 0-24 Even.** Fit Chart LFC-69.

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m<sup>2</sup>) 65% Cotton / 35% Polyester Ripstop Twill

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Color: Navy (NV)



# iQ SERIES® MOBILITY COLLECTION The iQ Series® Mobility Collection is Bulwark® innovation in action. We studied the way you move, reach, bend and lift to create an all new line of FR workwear that not only keeps you protected from thermal hazards, but makes your workday a little easier, too. With gussets and pleats in all the right places, garments in the Mobility Collection won't ride up or restrict your range of motion. So you can go about your work with complete comfort and compliance. VIEW THE COLLECTION: BULWARK.COM

## iQ SERIES® MOBILITY COVERALL



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- 1 LIGHTWEIGHT 5.5 OZ.
  FABRIC WITH CAT2 PROTECTION
- PATENTED MOBILITY SLEEVE
  PLEAT FOR EASE IN RAISING
  ARMS AND REACHING
- IMPROVED FIT IN LOWER
  TORSO FOR EASE IN SQUATTING
- 4 SIDE LEG PATCH
  POCKET FOR STORAGE
- 5 ELASTIC BACK WAIST AND DEEP-PLEATED BACK FOR INCREASED MOBILITY



## iQ SERIES® MEN'S & WOMEN'S MOBILITY COVERALL

NFPA® 2112 Compliant

The iQ Series® Mobility Coverall was built for comfort. The 5.5 oz. fabric with CAT2 protection feels light and smooth. The mobility design gives plenty of room for movement. This premium coverall features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort.

**QC20** - Men's (Reg) S-4XL. (Long) M-4XL. Fit Chart MFC-14. **QC21** - Women's (Reg) XS-2XL. Fit Chart LFC-05.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup>. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid / 25% Lyocell / 25% Modacrylic

**Protection:** Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Colors: Dark Grey (DG), Navy (NV)













## **IO SERIES® MEN'S ENHANCED VISIBILITY MOBILITY COVERALL**

NFPA® 2112 Compliant

The iQ Series® Mobility Coverall was built for comfort. The 5.5 oz. fabric with CAT2 protection feels light and smooth. The mobility design gives plenty of room for movement. This premium coverall features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort.

QC20 - Men's (Reg) S-4XL. (Long) M-4XL. Fit Chart MFC-14.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m<sup>2</sup>) 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Colors: Grey Enhanced (EV), Navy Enhanced (NE)







## **IO SERIES® MEN'S MOBILITY COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

The 5.5 oz. fabric with CAT2 protection feels light and smooth. It features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort. 360° degree visibility with front and 'X' back 2-1/2" flame-resistant yellow/ silver/yellow reflective striping. Mic tabs at shoulders. Leg suppression tabs.

QC2X - Men's (Reg) 34-60 Evens. (Long) 34-60 Evens. Fit Chart MFC-14.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m<sup>2</sup>) 41% Modacrylic / 35% Lyocell / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup> CSA Z96-22 Class 1, Level FR

Color: Royal Blue (RB) Stocked in Canada only.





## **ID SERIES® WOMEN'S** MOBILITY COVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

The 5.5 oz. fabric with CAT2 protection feels light and smooth. It features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort. 360° degree visibility with front and 'X' back 2-1/2" flame-resistant yellow/silver/yellow reflective striping. Mic tabs at shoulders. Leg suppression tabs.

QC3X - Women's (Reg) S-2XL. Fit Chart LFC-05.

Fabric: Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m<sup>2</sup>) 41% Modacrylic / 35% Lyocell / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup> CSA Z96-22 Class 1, Level FR

Color: Royal Blue (RB) Stocked in Canada only.







## IQ SERIES® MEN'S MOBILITY COVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

The 5.5 oz. fabric with CAT2 protection feels light and smooth. It features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort. 360° degree visibility with front and 'X' back 2" flame-resistant yellow/silver/yellow reflective striping. Mic tabs at shoulders. Leg suppression tabs.

**QC4X** - Men's (Reg) 34-60 Evens. (Long) 34-60 Evens. Fit Chart MFC-14.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup>. Flame-resistant, 5.5 oz. (185 g/m²) 41% Modacrylic / 35% Lyocell / 24% Aramid

**Protection:** Arc Rating ATPV 8.5 calories/cm<sup>2</sup> CSA Z96-2022 Class 3, Level 2

**Color:** Orange (OR) **Stocked in Canada only.** 







## iQ SERIES" WOMEN'S MOBILITY COVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

The 5.5 oz. fabric with CAT2 protection feels light and smooth. It features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort. 360° degree visibility with front and 'X' back 2" flame-resistant yellow/silver/yellow reflective striping. Mic tabs at shoulders. Leg suppression tabs.

**QC5X -** Women's (Reg) S-2XL. Fit Chart LFC-05.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup>. Flame-resistant, 5.5 oz. (185 g/m²) 41% Modacrylic / 35% Lyocell / 24% Aramid

**Protection:** Arc Rating ATPV 8.5 calories/cm<sup>2</sup> CSA Z96-2022 Class 3, Level 2

**Color:** Orange (OR) **Stocked in Canada only.** 







## iQ SERIES" MEN'S MOBILITY COVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

The 5.5 oz. fabric with CAT2 protection feels light and smooth. It features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort. 360° degree visibility with front and 'X' back 2-½" flame-resistant yellow/ silver/yellow reflective striping. Mic tabs at shoulders. Leg suppression tabs.

**QCGX -** Men's (Reg) 34-60 Evens. (Long) 34-60 Evens. Fit Chart MFC-14.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup>. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid/25% Lyocell/25% Modacrylic

**Protection:** Arc Rating ATPV 8.5 calories/cm<sup>2</sup> CSA Z96 Class 1, Level FR

**Color:** Dark Grey (DG) **Stocked in Canada only.** 









## **iQ SERIES**® **WOMEN'S MIDWEIGHT MOBILITY COVERALL**

NFPA® 2112 Compliant

The iQ Series® Women's Midweight Mobility Coverall was built for comfort. The 6 oz. fabric with CAT1 protection feels light and smooth. This premium coverall features a patented sleeve pleat giving the arms full range of motion. The mobility design gives plenty of room for movement. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort.

DC23 - Women's (Reg) XS-2XL. Fit Chart LFC-05.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon

Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup> Colors: Navy (NV), Red (RD), Royal Blue (RB)





## **iQ SERIES**<sup>®</sup> **MEN'S MIDWEIGHT MOBILITY COVERALL**

NFPA® 2112 Compliant

The iQ Series® Men's Midweight Mobility Coverall was built for comfort. The 6 oz. fabric with CAT1 protection feels light and smooth. This premium coverall features a patented sleeve pleat giving the arms full range of motion. The mobility design gives plenty of room for movement. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort.

QC22 - Men's (Reg) S-4XL. (Long) M-4XL. Fit Chart MFC-14.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m<sup>2</sup>) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Colors: Navy (NV), Red (RD), Royal Blue (RB)











## **IQ SERIES® MEN'S MIDWEIGHT ENHANCED VISIBILITY MOBILITY COVERALL**

NFPA® 2112 Compliant

The iQ Series® Men's Midweight Enhanced Visibility Mobility Coverall was built for comfort. The 6 oz. fabric with CAT1 protection feels light and smooth. This premium coverall features a patented sleeve pleat giving the arms full range of motion. The mobility design gives plenty of room for movement. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort.

QC22 - Men's (Reg) S-4XL. (Long) M-4XL. Fit Chart MFC-14.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

**Protection:** Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Colors: Navy Enhanced (NE), Royal Blue Enhanced (RE)





# **iQ SERIES**<sup>®</sup> **ENDURANCE COLLECTION** FR workwear won't pass muster if it doesn't last. The iQ Series® Endurance Collection is a line of durable FR without the tradeoffs and compromises traditionally associated with durability. iQ's revolutionary dual elemental

protection penetrates FR chemistry deep into the fiber of the fabric without adding weight, while the addition of polyester improves strength and overall durability, so you can be confident your FR protection will last every bit as long as you do.

**VIEW THE COLLECTION: BULWARK.COM** 

## **iQ SERIES**<sup>®</sup> **ENDURANCE WORK SHIRT**



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## **iQ SERIES® MEN'S ENDURANCE WORK SHIRT**

NFPA® 2112 Compliant

This CAT2 iQ Series® work shirt was designed especially for hard work, with comfort and durability built to last. Mobility features like underarm gussets make moving, bending and working a little bit easier.

**QS40 -** Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-158.

**Fabric:** Exclusively with Westex G2<sup>™</sup> fabrics by Milliken<sup>®</sup>. Flame-resistant, 6.9 oz. (235 g/m²) Ripstop Twill, 65% Cotton / 35% Polyester

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Colors: Grey (GY), Khaki (KH), Light Blue (LB), Navy (NV)













## **ID SERIES® WOMEN'S ENDURANCE WORK SHIRT**

NFPA® 2112 Compliant

An FR shirt with a feminine look and feel? You better believe it. The iQ Series® Women's Endurance Work Shirt is made for a woman's body with princess seams at the front for a more feminine fit, but you'll still get all the protection of Bulwark® FR gear and the comfort of our iQ Series®, made exclusively with Westex G2<sup>™</sup> fabrics by Milliken<sup>®</sup>. Full underarm gussets allow you to move freely, while a sleeve pocket gives you easy access to storage. And because it's part of the iQ Series® Endurance line, this shirt can take as many washes as you can give it without losing its FR protection.

QS41 - Women's (Reg) XS-3XL. Fit Chart LFC-51.

**Fabric:** Exclusively with Westex G2<sup>™</sup> fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m²) Ripstop Twill, 65% Cotton / 35% Polyester

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup> Colors: Grey (GY), Khaki (KH), Navy (NV)









## **IQ SERIES**ENDURANCE WORK PANT



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- 1 EXTENSION BELT LOOP
  FOR WIDER BELTS
- 2 REINFORCED POCKETS FOR ADDED DURABILITY
- 3 CROTCH GUSSET FOR MOBILITY
- 4 TRIPLE NEEDLE SEAMS FOR EXTRA DURABILITY



## iQ SERIES" MEN'S & WOMEN'S ENDURANCE WORK PANT

NFPA® 2112 Compliant

Built to work. Built to last. Bigger belt loops, tripleneedle felled outseams and seat seam keep your act together for all day comfort and performance, without the fatigue or the fraying. Plus, reinforced pocket bags double down on durability. And looking for greater function, without the malfunction? This work pant features an ultra-convenient concealed button, pocket-in-pocket and utility loop that serves you well while you do the work. Last but not least, this pant features a crotch gusset for greater freedom of movement.

**QP10 -** Men's (Reg) 28-36, 38-56 Even. Fit Chart MFC-127.

**QP11 -** Women's (Reg) 0-24 Even. Fit Chart LFC-74.

**Fabric:** Exclusively with Westex G2<sup>™</sup> fabrics by Milliken®. Flame-resistant, 9 oz. (305 g/m²) 65% Cotton / 35% Polyester

**Protection:** Arc Rating ATPV 10 calories/cm<sup>2</sup>

Color: Navy (NV)

NV





# CANVAS

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Bulwark's Canvas Collection
blends the classic look and
unbeatable durability of brown
duck workwear with Bulwark's
proven FR protection. Reinforced
with double fabric in heavy
wear areas and triple-needle
topstitching throughout, this
collection is designed to withstand
maximum wear and tear, without
sacrificing style or safety.

SINCE '71







## **BROWN DUCK UNIVERSAL FIT SNAP-ON HOOD**

Hook-and-loop closure at front neck. Drawstring around face opening. Sized to fit over hard hat. Snaps to JLB6 and JLC6, sold separately. DWR (Durable Water Repellent).

**HLH4 -** Men's One size.

Fabric: Flame-resistant

**Shell:** 11 oz. (375 g/m $^2$ ) Duck, 88% Cotton / 12% Nylon, Water-repellent

**Lining & Insulation:** 14 oz. (475 g/m<sup>2</sup>) 50% Cotton / 50% Modacrylic Insulation

**Protection:** Arc Rating ATPV 47 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BE





## SHERPA LINED BROWN DUCK VEST

NFPA® 2112 Compliant

This full-zip CAT3 vest is lined with soft Sherpa fabric with a Nomex® taped brass zipper and storm flap and is NFPA® 2112 compliant. It offers excellent FR protection, with great comfort. DWR (Durable Water Repellent).

VLS2 - Men's (Reg) S-2XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 11 oz. (375 g/m²) Duck, 88% Cotton / 12% Nylon, Water Repellent

Insulation: Flame-resistant, 13 oz. (440 g/m²) Sherpa Blend

Protection: Arc Rating E<sub>pt</sub> 33 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD









## **BROWN DUCK LINED BOMBER JACKET**

NFPA® 2112 Compliant

Flame-resistant, lay-flat collar. Utility loops at shoulder and left sleeve pocket. Accommodates snap-on hood HLH4 and liners LLS8, LNL8 and LNS8 sold separately. DWR (Durable Water Repellent).

JLBG - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 11 oz. (375 g/m²) Duck, 88% Cotton / 12% Nylon, Water-repellent

Lining: 7 oz. (235 g/m<sup>2</sup>) 100% Cotton Sanded Protection: Arc Rating ATPV 35 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD









## **BROWN DUCK LINEMAN'S COAT**

NFPA® 2112 Compliant

Concealed, snap-front, storm flap closure, Lanvard access opening on center back accommodates safety harness. Accommodates snap-on hood HLH4 and vest jacket liner LLS8, sold separately. DWR (Durable Water Repellent).

JLC6 - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 11 oz. (375 g/m²) Duck, 88% Cotton / 12% Nylon, Water-repellent

Lining: 6.5 oz. (220 g/m<sup>2</sup>) 70% Nomex<sup>®</sup> / 30% FR Lenzing<sup>®</sup>

Protection: Arc Rating ATPV 41 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD













## **BROWN DUCK UNLINED BIB OVERALL**

NFPA® 2112 Compliant

Large, double front pocket. Double fabric on leg and thigh. Leg zippers to knee. Elastic suspenders.

**BLF6** - Men's 32-44 Even. Fit Chart MFC-14.

Fabric: Flame-resistant, 13 oz. (440 g/m<sup>2</sup>) Duck, 100% Cotton

Protection: Arc Rating ATPV 16 calories/cm<sup>2</sup>

Color: Brown Duck (BD)



NFPA® 2112 Compliant

Reinforced double knees. Concealed. Nomex® taped, brass zipper front. Elasticized shoulder straps with non-conductive adjustable hardware. Two large center front pockets with pencil stall.

BLF8 - Men's (Reg) M-3XL. (Long) L-2XL. Fit Chart MFC-14.

Fabric: Flame-resistant, 11 oz. (390 g/m<sup>2</sup>) Duck, 88% Cotton / 12% Nylon, Water-repellent

Protection: Arc Rating ATPV 16 calories/cm<sup>2</sup>

Colors: Brown Duck (BD), Navy Duck (NV)







## **BROWN DUCK DELUXE INSULATED BIB OVERALL**

NFPA® 2112 Compliant

If you're looking for the ultimate in rugged durability, warmth, and FR protection, then this heavyweight brown duck bib overall is made for you. With CAT4 protection, insulation throughout and side vent openings, these overalls will keep you warm and comfortable while they protect you.

BLN4 - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-15.

Fabric: Flame-resistant

**Shell:** 11 oz. (390 g/m²) Duck, 88% Cotton / 12% Nylon, Water-repellent

Lining: 100% Cotton

Insulation: 100% Modacrylic Protection: Arc Rating ATPV 47

calories/cm<sup>2</sup>

Color: Brown Duck (BD)





PLJ6KH



PLJ8BD





## **INSULATED BROWN DUCK BIB OVERALL**

NFPA® 2112 Compliant

Large, double front pocket. Double fabric on leg and thigh. Leg zippers. Elasticized shoulder straps with non-conductive adjustable hardware. Quilted lining from waist to ankle. Leg zippers to thigh.

**BLN6** - Men's 32-44 Even. Fit Chart MFC-15.

Fabric: Flame-resistant

**Shell:** 13 oz. (440 g/m<sup>2</sup>) Duck, 100% Cotton

Lining: 6 oz. (203 g/m<sup>2</sup>) 88% Cotton / 12% Nylon

**Insulation:** 5.5 oz. (186 g/m<sup>2</sup>) 44% Cotton / 6.5% Nylon / 46% Modacrylic / 3.5% Polyester

Protection: Arc Rating ATPV 48 calories/cm<sup>2</sup>

Color: Brown Duck (BD)





## **LOOSE FIT MIDWEIGHT CANVAS JEAN**

NFPA® 2112 Compliant

Comfortable broken-in fabric. Light duck summer option. All main seams have triple-needle topstitching.

PLJ6 - Men's 30-36, 38-54 Even. Fit Chart MFC-14.

Fabric: Flame-resistant, 8.5 oz. (290 g/m<sup>2</sup>) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 12 calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV)







NFPA® 2112 Compliant

Five jean-style pockets. Rule pocket and utility pocket on right leg. Hammer loop and utility pocket on left leg. Triple-needle felled outseam.

PLJ8 - Men's 28-50 Even. Fit Chart MFC-14.

Fabric: Flame-resistant, 11 oz. (390 g/m<sup>2</sup>) 88% Cotton / 12% Nylon, Water-repellent

Protection: Arc Rating ATPV 16 calories/cm<sup>2</sup>

Colors: Brown Duck (BD), Navy Duck (NV)









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## HI-VISIBILITY & RAINGEAR

Don't get left in the dark. When you need to be seen, you can count on Bulwark® FR's Hi-Visibility workwear.

Flame-resistant, comfortable and compliant, our Hi-Visibility collection is designed to provide extra safety for FR environments with limited visibility or complex backgrounds like oil & gas extraction, oil & gas refining, mining, construction and utility work.

SINCE '71







## **MEN'S HI-VISIBILITY DRESS SHIRT**

NFPA® 2112 Compliant

This hi-vis work shirt combines CAT2 FR/AR protection with ANSI/ISEA 107 Type R Class 3 compliancy and a professional workwear look. Two chest pockets with button flap closure provide secure storage. 2" reflective striping offers 360° visibility to keep you seen and safe.

**S1W2 -** Men's (Reg) M-4XL. (Long) M-5XL. Fit Chart MFC-240.

**Fabric:** 5.7 oz (195 g/m²) 51% Lyocell / 39% Modacrylic / 10% Aramid

**Protection:** Arc Rating ATPV 8.2 calories/cm<sup>2</sup> ANSI 107 Type R Class 3 Compliant

Color: Hi-Vis Yellow (HV)

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## HI-VISIBILITY COLOR BLOCK UNIFORM SHIRT

NFPA® 2112 Compliant

360° visibility with front and back 2" flame-resistant heat seal silver reflective striping. Banded, topstitched collar. Topstitched cuffs with button closure. Hemmed front with button closure. Tailored sleeve placket. Full underarm gussets. Color block shirt with hi-vis top half and grey bottom half to conceal dirt and stains. Napoleon pocket at left front with zipper closure, right front chest pocket with pencil stall.

**SLB4 -** Men's (Reg) M-3XL. (Long) M-3XL. Fit Chart MFC-240.

 $\textbf{Fabric:} \ Flame\text{-resistant, 7 oz.} \ (235 \ g/m^2) \ 88\% \ Cotton \ / \ 12\% \ Nylon$ 

**Protection:** Arc Rating ATPV 8.6 calories/cm<sup>2</sup> ANSI 107 Type R Class 3 Compliant

Color: Hi-Vis Yellow/Grey (HG)

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## **HI-VISIBILITY WORK SHIRT**

NFPA® 2112 Compliant

360° visibility with front and back 2" flame-resistant silver reflective striping. Two-piece, lined collar. Two chest pockets with button closures and sewn-in pencil stall. Button-front closure. Lined cuff with button closure.

**SMW4 -** Men's (Reg) M-3XL. (Long) M-3XL. Fit Chart MFC-46.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup> **ANSI 107 Type R Class 2 Compliant** 

ANSI 107 Type R Class 2 Compilar

Color: Yellow/Green (HV)









## **HI-VISIBILITY LIGHTWEIGHT LONG SLEEVE HENLEY**

NFPA® 2112 Compliant

360° visibility with front and back 2" segmented heat seal reflective trim. Four-button henley placket. Left chest pocket with pencil stall. Full underarm gussets. Rib knit collar and cuffs.

SML4 - Men's (Reg) M-5XL. (Long) L-5XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 6.7 oz. (225 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

**Protection:** Arc Rating ATPV 8.3 calories/cm<sup>2</sup> **ANSI 107 Type R Class 3 Compliant** 

Color: Yellow/Green (HV)

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## **HI-VISIBILITY PULLOVER HOODED FLEECE SWEATSHIRT**

NFPA® 2112 Compliant

When hi-vis and fleece come together, the result is fewer layers and more comfort. Think of this as your favorite FR hooded sweatshirt combined with your hi-vis vest. CAT3 protection meets ANSI 107 Type R Class 3 compliance with 2" reflective striping for 360° visibility. Durable Water Repellent (DWR) Finish.

SMH4 - Men's (Reg) M-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: 12.3 oz (415 g/m²) 48% Modacrylic / 38% Lyocell / 10% Para Aramid / 4% Spandex

Protection: Arc Rating ATPV 27 calories/cm<sup>2</sup>

ANSI 107 Type R Class 3 Compliant

Color: Yellow/Green (HV)

HV

## ® CAT FOR GLASS HW

#### HI-VISIBILITY ZIP-FRONT HOODED FLEECE SWEATSHIRT WITH WAFFLE LINING

NFPA® 2112 Compliant

This fleece hoodie is the ultimate combination of FR protection, hi-vis compliance and comfort for extra cold days on the job. With CAT4 protection and ANSI 107 Type R Class 3 compliancy, plus waffle knit lining for an extra layer of warmth. Durable Water Repellent (DWR) Finish.

SMZ4 - Men's (Reg) S-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: Flame-resistant

**Shell:** 12.3 oz (415 g/m²) 48% Modacrylic / 38% Lyocell / 10% Para Aramid /

4% Spandex

**Lining:** Waffle, 100% FR Cotton 7.6 oz (215 g/m<sup>2</sup>)

Protection: Arc Rating ATPV 45 calories/cm<sup>2</sup>

ANSI 107 Type R Class 3 Compliant

Color: Yellow/Green (HV)

ΗV

## (E) CAT S FOLKSWAY HW

## **HI-VISIBILITY COLOR BLOCK PULLOVER** FLEECE SWEATSHIRT WITH WAFFLE LINING

NFPA® 2112 Compliant

Cold days on the job call for heavy-duty FR protection that keeps you as warm as it does safe. This hooded color-blocked pullover sweatshirt is the ultimate combination of FR protection, hi-vis compliance and comfort. Made of warm, stylish fleece, lined with knit waffle. Durable Water Repellent\* (DWR) Finish on Hi-Vis Yellow. \*Grey fabric does not contain DWR finish.

SMB4 - Men's (Reg) M-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: (Hi-Vis Yellow) 12.3 oz (415 g/m²) 48% Modacrylic / 38% Lyocell / 10% Para Aramid / 4% Spandex. DWR finish. **[Grey]** 12.5 oz (425 g/m²) 95% Cotton / 5% Spandex brushed fleece. No DWR finish.

**Lining:** Waffle, 100% FR Cotton 7.6 oz (255 g/m<sup>2</sup>)

Protection: Arc Rating ATPV 45 calories/cm<sup>2</sup>

ANSI 107 Type R Class 3 Compliant

Color: Yellow/Green (HG)

HG







#### **HI-VISIBILITY INSULATED VEST**

NFPA® 2112 Compliant

(Must be worn over NFPA® 2112 compliant shirt)

Serious FR protection combined with high visibility and insulation to keep you extra warm in this CAT4 vest, with all the bells and whistles, so you can do your best work. ANSI 107 Type R Class 2 Compliant and water repellent, so you can stay seen, safe and dry while you work.

VMS4 - Men's (Reg) M-3XL. (Long) L-2XL.

Fit Chart MFC-17.

Fabric: Flame-resistant

**Shell:** 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid,

Water-repellent

**Lining:** 14 oz. (405 g/m<sup>2</sup>) Quilted Cotton / Modacrylic Insulation

Protection: Arc Rating ATPV 45 calories/cm<sup>2</sup>

ANSI 107 Type R Class 2 Compliant

Color: Yellow/Green (HV)

ΗV







#### **HI-VISIBILITY SAFETY VEST**

NFPA® 2112 Compliant

(Must be worn over NFPA® 2112 compliant shirt)

FR and high visibility get together in this CAT2, ANSI 107 Type R Class 2 compliant dual-hazard safety vest with hook-and-loop front closure and adjustable sides for a comfortable and safe fit.

VMV4 - Men's S/M, L/XL, 2XL/3XL, 4XL/5XL.

Fit Chart MFC-18.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup> ANSI 107 Type R Class 2 Compliant

Color: Yellow/Green (HV)

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#### HI-VIS ICON LEGEND



Intended for use by personnel exposed to vehicular traffic from public access rights of way or roadway temporary traffic control zones. Class 2 garments require the use of greater amounts of hi-visibility materials than Class 1 apparel, which help distinguish between a human and an inanimate object.



Intended for use by personnel exposed to vehicular traffic from public access rights of way or roadway temporary traffic control zones. Class 3 garments mandate the greatest amount of hivisibility material for workers in moving, complex backgrounds, including reflective striping on sleeves and pant legs (if present).



Pants, bib overalls, shorts and gaiters meeting minimum area requirements for background material and retroreflective trim. Class E apparel, however, cannot be worn alone to provide adequate visibility of workers. When Class E items are worn with Performance Class 2 or Class 3 apparel, the overall classification of the ensemble is Performance Class 3.



- 1 ONE-PIECE, TOPSTITCHED, LAY-FLAT COLLAR
- 2 TWO, DOUBLE-NEEDLE TOPSTICHED
  PATCH CHEST POCKETS WITH FLAPS
- TWO-WAY CONCEALED NOMEX®
  TAPED BRASS BREAK-AWAY ZIPPER
- 4 ANSI 107 TYPE R CLASS 3 COMPLIANT
- 5 360° VISIBILITY WITH FRONT 6 BACK 2" REFLECTIVE STRIPING

## ® 2 RDADWAY TYPE CLASS R S

#### **HI-VISIBILITY DELUXE COVERALL**

NFPA® 2112 Compliant

360° visibility with front and back 2" silver reflective striping. One-piece, topstitched, lay-flat collar. One-piece bi-swing action back. Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper at neck. Concealed snap closure on sleeve cuff. Two, double-needle topstitched patch chest pockets with flaps and concealed snap closure. Two front swing pockets are topstitched and lined. Two patch hip pockets have single concealed snap closure. One sleeve pocket sewn to left bicep with pencil stall. Ruler pocket on right leg. Elastic waist inserts in back.

**CMD8 -** Men's (Reg) 38-58 Even. (Long) 42-58 Even. Fit Chart MFC-14.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Para-Aramid

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup> **ANSI 107 Type R Class 3 Compliant** 

Color: Yellow/Green (HV)

HV





## **HI-VISIBILITY FLAME-RESISTANT RAIN JACKET**

Non-conductive durable hardware. Silver reflective striping. Two patch pockets with flaps. Vented back with "D" ring access. Take-up tabs on cuff. 360° visibility with front and back 2" reflective striping. Tuck away roll-up hood.

JXN4 - Men's (Reg) S-6XL. Fit Chart MFC-53.

Fabric: 10 oz. (340 g/m<sup>2</sup>) Polyurethane on a Knit Flame-Resistant Treated Cotton, Water-repellent

Protection: Arc Rating ATPV 24 calories/cm², E<sub>BT</sub> 28 calories/cm² ANSI 107 Type R, Class 3

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)







## **HI-VISIBILITY FLAME-RESISTANT RAIN BIB OVERALLS**

Non-conductive durable hardware. 2" reflective striping. Elasticized shoulder straps with non-conductive adjustable hardware. Take-up tabs at ankles.

BXN4 - Men's (Reg) S-6XL. Fit Chart MFC-51. (Must be worn over NFPA® 2112 compliant shirt or under jacket)

Fabric: 10 oz. (340 g/m<sup>2</sup>) Polyurethane on a Knit Flame-Resistant Treated Cotton, Water-repellent

**Protection:** Arc Rating ATPV 24 calories/cm<sup>2</sup>, E<sub>RT</sub> 28 calories/cm<sup>2</sup> ANSI/ISEA 107 Class E

(Type R Class 3 when worn with JXN4YE)

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)







# HI-VISIBILITY FLAME-RESISTANT RAIN JACKET

Non-conductive durable hardware. Silver reflective striping. Two patch pockets with flaps. Vented back with "D" ring access. Take-up tabs on cuff. 360° visibility with front and back 2" reflective striping. Tuck away roll-up hood. 360° visibility with front and back 1  $\frac{1}{2}$ " reflective striping. Tuck away roll-up hood.

**JXN6** - Men's (Reg) S-6XL. Fit Chart MFC-53.

Fabric: 13 oz. (440 g/m²) PVC / Modacrylic Knit, Water-repellent

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>, E<sub>BT</sub> 36 calories/cm<sup>2</sup> ANSI/ISEA 107 Type R Class 2 Compliant (Type R Class 3 when worn with BXN6)

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)

YE





# HI-VISIBILITY FLAME-RESISTANT RAIN BIB OVERALLS

Non-conductive durable hardware. 2" reflective striping. Elasticized shoulder straps with non-conductive adjustable hardware. Take-up tabs at ankles.

**BXNG** - Men's (Reg) S-6XL. Fit Chart MFC-42. (Must be worn over NFPA® 2112 compliant shirt or under jacket)

Fabric: 13 oz. (440 g/m²) PVC / Modacrylic Knit

**Protection:** Arc Rating ATPV 8.5 calories/cm<sup>2</sup>, E<sub>BT</sub> 36 calories/cm<sup>2</sup>

ANSI/ISEA 107 Class E Compliant (Type R Class 3 when worn with JXN6YE)

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)





# insect v shield®

11111

Those who work in the great outdoors know, there's one particularly pesky downside to all that fresh air: insects. That's why we're proud to offer our line of FR workwear using Insect Shield®. This technology is proven to effectively repel insects ranging from mosquitos to ticks and flies to chiggers, with protection that lasts through 50 home washes. So you can work pest-free and confidently compliant.

SINCE '71





## **IO SERIES® MENS LIGHTWEIGHT** COMFORT WOVEN SHIRT WITH INSECT SHIELD®

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Comfort Woven Lightweight shirt with Insect Shield® is made exclusively with TenCate Evolv™ fabric. It features full underarm gussets allowing the garment to move with you without riding up, restriciting your movement or coming untucked.

**QS50 -** Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-240.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Color: Dark Grey (DI)

DI





### iQ SERIES® WOMEN'S LIGHTWEIGHT COMFORT WOVEN SHIRT WITH INSECT SHIELD®

NFPA® 2112 Compliant

Made exclusively from TenCate Evolv™ fabrics, this FR button-front shirt with Insect Shield® features mobility panels across the back and full arm gussets for increased movement and comfort.

**QS51 -** Women's (Reg) XS-3XL. Fit Chart LFC-103.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Color: Dark Grey (DI)

DI





## iQ SERIES® MEN'S LIGHTWEIGHT COMFORT WOVEN SHIRT WITH INSECT SHIELD®

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Comfort Woven Lightweight shirt with Insect Shield® is made exclusively with TenCate Evolv™ fabric. It features full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked.

**QS52 - Men's (Reg) S-6XL. (Long) M-6XL.** Fit Chart MFC-240.

Fabric: Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 41% Modacrylic / 35% Cellulosic / 24% Áramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup> Colors: Light Blue (BI), Light Grey (GI), Khaki (KI)











## iQ SERIES" WOMEN'S LIGHTWEIGHT COMFORT WOVEN SHIRT WITH INSECT SHIELD"

NFPA® 2112 Compliant

The newest advance in women's FR workwear. Workwear that's actually designed for a woman's body. Made exclusively from TenCate Evolv™ fabrics, this FR button-front shirt with Insect Shield® features mobility panels across the back and full arm gussets for increased movement and comfort.

**QS53 -** Women's (Reg) XS-3XL. Fit Chart LFC-103.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup>. Flame-resistant, 5.5 oz. (185 g/m²) 41% Modacrylic / 35% Cellulosic / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Color: Khaki (KI)

KI





#### MEN'S HI-VISIBILITY LIGHTWEIGHT LONG SLEEVE T-SHIRT WITH INSECT SHIELD®

NFPA® 2112 Compliant

This FR henley with Insect Shield® is designed to go from on-the-job to off-the-clock. This hi-vis henley gives you 360° visibility, comes in a Modacrylic blend that wicks moisture and breathes to keep you cool and comfortable even on hot days.

**SMKB -** Men's (Reg) M-5XL. (Long) L-5XL. Fit Chart MFC-03.

**Fabric:** Flame-resistant, 6.7 oz. (225 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>
ANSI/ISEA 107 Type R Class 3 Compliant

Color: Yellow/Green (HI)

HI





### **INSECT SHIELD® LIGHTWEIGHT SOCK**

Insect Shield bug repellent socks keep biting insects like ticks and chiggers away from your feet, legs and ankles. Our men's socks have built in permethrin repellent technology that's proven to protect for up to 70 washings.

**ISLS -** Unisex (Reg) M-L. Fit Chart MFC-102.

**Fabric:** 6 oz. (200 g/m²) 70% Viscose / 25% Polyester / 3% Rubber / 2% Spandex Elastane

Protection: Insect Shield. NOT FLAME-RESISTANT.

Color: Charcoal (CH)

CH

QP14NI



#### ® 2 HW

## iQ SERIES® MEN'S LIGHTWEIGHT COMFORT PANT WITH INSECT SHIELD®

NFPA® 2112 Compliant

Let our work pant do a little more of the lifting. This iQ Series® Lightweight Pant with Insect Shield® is stylishly designed to keep you cool and in command all day long. Designed with a straight-fit, modern jean style.

**QP14 -** Men's (Reg) 28-56 Even. Fit Chart MFC-127.

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m²) 65% Cotton / 35% Polyester Ripstop Twill

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Colors: Black (BI), Navy (NI)

ВІ

NI

#### PEJ8DI



### (I) 2 HW

# MEN'S PRE-WASHED DENIM DUNGAREE WITH INSECT SHIELD®

NFPA® 2112 Compliant

Sits at natural waist. Loose seat and thigh. Wider leg opening. Two deep scoop pockets. Two oversized reinforced hip pockets. Rule pocket on right leg with wrap around utility pocket. Soft pre-wash for comfort and look.

**PEJB -** Men's 28-50 Even. Fit Chart MFC-118.

**Fabric:** Flame-resistant, 14.75 oz. (500 g/m²) 100% Cotton Denim

**Protection:** Arc Rating ATPV 21 calories/cm<sup>2</sup>

Color: Blue Denim (DI)

DI

QP15NI





# IQ SERIES® WOMEN'S LIGHTWEIGHT COMFORT PANT WITH INSECT SHIELD®

NFPA® 2112 Compliant

Let our work pant do a little more of the lifting. This iQ Series\* Lightweight Pant with Insect Shield\* is stylishly designed for women. They will keep you cool and in command all day long.

**QP15 -** Women's 0-24 Even. Fit Chart LFC-69.

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m²) 65% Cotton / 35% Polyester Ripstop Twill

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Color: Navy (NI)

N

PSJ4SI



© 2 HW

## MEN'S STRAIGHT FIT STRETCH JEAN WITH INSECT SHIELD®

NFPA® 2112 Compliant

Sits just below natural waist. Straight thigh and leg opening. One-piece waistband with metal button closure (metal is not exposed to skin). Soft pre-wash and sanded fabric for modern look.

**PSJ4 -** Men's 30, 32-36, 38-50 Even. Hemmed. Fit Chart MFC-126.

**Fabric:** Flame-resistant, 12 oz. (405 g/m²) 94% Cotton / 5% Polyester / 1% Spandex

**Protection:** Arc Rating ATPV 15 calories/cm<sup>2</sup>

Color: Sanded Denim (SI)

S





## ® 2 HW

# iQ SERIES" WOMEN'S MOBILITY COVERALL WITH INSECT SHIELD"

NFPA® 2112 Compliant

The iQ Series® Women's Mobility Coverall with Insect Shield® was built for comfort. This premium coverall features a patent pending sleeve pleat giving the arms full range of motion. The mobility design gives plenty of room for movement.

**QC21 -** Women's (Reg) XS-2XL. Fit Chart LFC-05.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Color: Dark Grey (DI)

DI

## ® 2 HW

# iQ SERIES® MEN'S MOBILITY COVERALL WITH INSECT SHIELD®

NFPA® 2112 Compliant

The iQ Series® Mobility Coverall with Insect Shield® was built for comfort, with fabric that feels light and smooth. The mobility design features all come together to help you move, bend and work in comfort.

**QC20 -** Men's (Reg) S-4XL. (Long) M-4XL. Fit Chart MFC-14.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup>. Flame-resistant, 5.5 oz. (185 g/m²) 50% Aramid / 25% Lyocell / 25% Modacrylic

**Protection:** Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Color: Dark Grey (DI)

DI





# SHIRTS

11111

More styles. More colors.

More protection. Bulwark's FR
shirts come in every style from
sporty polos to professional
uniform shirts, and modern
henleys to long-wearing tees.
So you can be cool, comfortable,
and compliant. All year long.

SINCE '71





#### **SNAP-FRONT UNIFORM SHIRT**

NFPA® 2112 Compliant

This lightweight uniform shirt offers a tailored, professional look with CAT1 protection and NFPA® 2112 compliance. Placket front with snap closure gives a classic uniform shirt look with easy donning and doffing.

SNS6 - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-240.

Fabric: Flame-resistant, 6 oz. (205 g/m<sup>2</sup>) Nomex<sup>®</sup> Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 5.2 calories/cm<sup>2</sup> Colors: Navy (NVB)\*, Red (RDB)\*, Royal Blue (RB) \*Contact customer service for availability.











#### SNAP-FRONT UNIFORM SHIRT

NFPA® 2112 Compliant

This midweight NFPA® 2112 compliant, CAT1 uniform shirt offers a tailored, professional look with two chest pockets and sewn-in pencil stall for storing tools and personal effects.

SES2 - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-240.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 100% Cotton

Protection: Arc Rating ATPV 7.7 calories/cm<sup>2</sup> Colors: Navy (NVB)\*, Royal Blue (RB), Tan (TN) \*Contact customer service for availability.













#### **SNAP-FRONT UNIFORM SHIRT**

NFPA® 2112 Compliant

This lightweight uniform shirt offers a tailored, professional look with CAT1 protection and NFPA® 2112 compliance. Placket front with snap closure gives a classic uniform shirt look with easy donning and doffing.

SNS2 - Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-240.

Fabric: Flame-resistant, 4.5 oz. (150 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Colors: Light Blue (LBB)\*, Navy (NV), Red (RD), Royal Blue (RB), Tan (TN)

\*Contact customer service for availability.



















#### 4.5 OZ. UNIFORM SHIRT

NFPA® 2112 Compliant

This lightweight uniform shirt offers a tailored, professional look with CAT1 protection and NFPA® 2112 compliance. Tailored sleeve placket, topstitched cuffs and straight back yoke look sharp and professional while being protective.

SND2 - Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-240.

Fabric: Flame-resistant, 4.5 oz. (150 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Colors: Gulf Blue (GB), Navy (NV), Royal Blue (RB), Tan (TN)















#### **5.8 OZ. UNIFORM SHIRT**

NFPA® 2112 Compliant

Banded topstitched collar. Two chest pockets with button flap closures and sewn in pencil stall. Placket front with button closure. Tailored sleeve placket. Topstitched cuff with button closure.

SMU4 - Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-146.

Fabric: Flame-resistant, 5.8 oz. (200 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

Protection: Arc Rating ATPV 6.5 calories/cm<sup>2</sup>

Color: Khaki (KH)









#### **6 OZ. UNIFORM SHIRT**

NFPA® 2112 Compliant

Enjoy this classic uniform shirt made to withstand your work while providing CAT1 protection and NFPA® 2112 compliancy. It features a banded, topstitched collar as well as two chest pockets with button flap closures and sewn in pencil stall.

SND6 - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-156.

Fabric: Flame-resistant, 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

Color: Royal Blue (RB)













## MEN'S DRESS UNIFORM SHIRT WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Banded, topstitched collar. Two chest pockets with flaps and button closure with sewn-in pencil stall. Placket front with button closure. Topstitched cuff with button closure. Tailored sleeve placket.

SMUC - Men's (Reg) S-5XL. (Long) M-4XL. Fit Chart MFC-245.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Navy (NV).

Stocked in Canada only.







#### 7 OZ. ENHANCED VISIBILITY UNIFORM SHIRT

NFPA® 2112 Compliant

When your work shirt is enhanced vis, the result is fewer layers and greater comfort. Think of this as your favorite FR work shirt combined with your hi-vis vest. CAT2 protection and NFPA® 2112 compliant with 2" reflective striping for 360° visibility to keep you seen and safe.

SLDT - Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-240.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Grey (GY), Khaki (KH), Light Blue (LB), Navy (NV)













## **7 DZ. DRESS UNIFORM SHIRT** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

When your work shirt gets the enhanced vis treatment, the result is fewer layers and more comfort. Think of this as your favorite FR work shirt combined with your hi-vis vest. 360° visibility with front and back 2" flame-resistant yellow/silver/ yellow reflective striping.

SLUC - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-245.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Color: Navy (NV).

Stocked in Canada only.













#### NFPA® 2112 Compliant

An enhanced vis work shirt means you can skip the added vest. Think of this as your favorite FR work shirt combined with your enhanced vis vest, for fewer layers and greater mobility. 360° visibility with front and back 2" flame-resistant silver reflective striping.

SLCS - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-143.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup> CSA Z96 Class 2 Level 2 Compliant

Color: Orange (OR). Stocked in Canada only.











#### 7 OZ. ENHANCED VISIBILITY UNIFORM SHIRT

NFPA® 2112 Compliant

When your work shirt gets the hi-vis treatment, the result is fewer layers and more comfort. Think of this as your favorite FR work shirt combined with your hi-vis vest. CAT2 protection with 2" reflective striping for 360° visibility to keep you seen and safe.

SLAT - Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-240.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Color: Orange (OR)

OR







#### 7 OZ. DRESS UNIFORM SHIRT

NFPA® 2112 Compliant

This midweight dress uniform shirt offers a tailored, professional look with CAT2 protection and NFPA® 2112 compliance, plus underarm gussets for increased ease of movement.

SMU2 - Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-240.

Khaki, Light Blue:

Fabric: Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid Protection: Arc Rating ATPV 9.0 calories / cm<sup>2</sup>

Fabric: Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Colors: Khaki (KH), Light Blue (LB), Navy (NV)











#### **7 OZ. DRESS UNIFORM SHIRT**

NFPA® 2112 Compliant

This midweight uniform shirt gives a tailored look and offers features like full underarm gussets for improved comfort and performance with CAT2 protection.

**SLU2 -** Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-240.

Fabric: Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Grey (GY), Khaki (KH), Light Blue (LB), Navy (NV),

Royal Blue (RB), Silver Grey (SY)

















## 5.25 OZ. DRESS SHIRT

Banded, topstitched, button-down collar. One chest pocket with button closure and sewn-in pencil stall. Placket front with button closure. Topstitched cuff with button closure. Tailored sleeve placket.

**SEG6 -** Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-245.

**Fabric:** Flame-resistant, 5.25 oz. (180 g/m²) 100% Cotton

Protection: Arc Rating ATPV 5.5 calories/cm<sup>2</sup>

Color: Light Blue (LB)







#### 7 OZ. WORK SHIRT

NFPA® 2112 Compliant

This is the go-to work shirt with CAT2 protection to keep you compliant. Two chest pockets with button flap closures and sewn-in pencil stall.

**SLW2 -** Men's (Reg) S-6XL. (Long) M-6XL. Fit Chart MFC-152.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Grey (GY), Khaki (KH), Light Blue (LB), Navy (NV), Orange (ORB)\*, Royal Blue (RBB)\*

\*Contact customer service for availability.

















#### **WELDING WORK SHIRT**

NFPA® 2112 Compliant

Two chest pockets with snap flap closures and sewn-in soapstone stall. Special gored sleeve opening. Square hemmed front with snap closure. Sleeve soapstone holder. Special application garment. Sleeves lined with TUFFWELD® fabric.

SWW2 - Men's (Reg) M-3XL. Fit Chart MFC-233.

Shell: Flame-resistant, 7 oz. (235 g/m²) 100% Cotton

Sleeve Lining: TUFFWELD® Flame-resistant, 8.5 oz. (300 g/m²)

60% FR Rayon / 40% Aramid

**Protection:** Arc Rating ATPV 7.7 calories/cm<sup>2</sup>

Color: Silver Grey (SY)







#### 7 OZ. WORK SHIRT

NFPA® 2112 Compliant

Lay-flat collar. Hemmed front with closures. One-piece lined cuffs with closures. Sleeve vents. Two chest pockets with button flap closures and sewn-in pencil stall.

SEW2 - Men's (Reg) S-3XL. (Long) M-3XL.

Fit Chart MFC-152.

Fabric: Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 100% Cotton

Protection: Arc Rating ATPV 7.7 calories/cm<sup>2</sup>

Colors: Khaki (KH), Light Blue (LB), Navy (NV), Silver Grey (SY)













## CONCEALED-GRIPPER POCKETLESS WORK SHIRT

NFPA® 2112 Compliant

Lay-flat collar. Hemmed front with closures. One-piece lined cuffs with closures. Sleeve vents.

SMS2 - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-152.

Grey and Light Blue:

Fabric: Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Navy:

Fabric: Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup> Colors: Grey (GY), Light Blue (LB), Navy (NV)













#### **CONCEALED-GRIPPER POCKETLESS WORK SHIRT**

NFPA® 2112 Compliant

Lay-flat collar. Hemmed front with closures. One-piece lined cuffs with closures. Sleeve vents. Concealed gripper closures.

SLS2 - Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-152.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Light Blue (LB), Navy (NV)











## **ENHANCED VISIBILITY CONCEALED-GRIPPER POCKETLESS WORK SHIRT**

NFPA® 2112 Compliant

Lay-flat collar. Hemmed front with closures. One-piece lined cuffs with closures. Sleeve vents.

SMS6 - Men's (Reg) S-3XL. (Long) M-XXL. Fit Chart MFC-152.

Light Blue:

Fabric: Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Fabric: Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid

Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Colors: Light Blue (LB), Navy (NV)

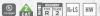












#### **HI-VISIBILITY WORK SHIRT**

NFPA® 2112 Compliant

This hi-vis work shirt combines CAT2 protection with ANSI/ISEA 107 Type R Class 2 compliancy and a professional workwear look. 2" reflective striping offers 360° visibility to keep you seen and safe.

SMW4 - Men's (Reg) M-3XL. (Long) M-3XL. Fit Chart MFC-182.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup> ANSI/ISEA 107 Type R Class 2 Compliant

Color: Yellow/Green (HV)





SMW4HV







#### **FLEX KNIT BUTTON DOWN SHIRT**

NFPA® 2112 Compliant

The best of two hard-working worlds, this lightweight FR Flex Knit combines the crisp, professional look of an office work shirt and the comfort of your favorite T-shirt. Spandex-blend fabric allows it to stretch freely. Button-down collar keeps you looking crisp and sharp all day. Easy-to-spot CAT2/2112 label on the left sleeve leave no question that you're protected on the job site. Red buttonhole stitching and embroidery on right sleeve placket leave no doubt you're armed with the very best.

STG2 - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-82.

Fabric: Flame-resistant, 6.75 oz. (230 g/m<sup>2</sup>)

93% cotton / 7% spandex

**Protection:** Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

Colors: Blue Plaid (BP), Charcoal (CH), Navy (NV)







## LIGHTWEIGHT STRETCH FABRIC

flexes with your body for added comfort and range of movement

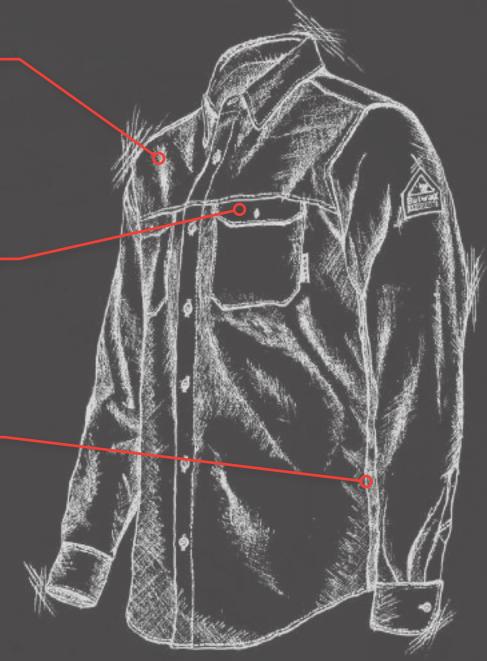
## REINFORCED

CHEST POCKETS with button flaps allows for convenient storage

## SIDE SEAM

**GUSSETS** 

allows it to stretch freely without coming untucked











#### FLEX KNIT BUTTON DOWN WORK SHIRT

NFPA® 2112 Compliant

The best of two hard-working worlds, this lightweight FR Flex Knit combines the crisp, professional look of an office work shirt and the comfort of your favorite T-shirt. Spandex-blend fabric and side seam gussets allows it to stretch freely without coming untucked. Two reinforced chest pockets with button flaps allows convenient storage. Easy-to-spot CAT2/2112 label on the left sleeve leave no question that you're protected on the job site.

STG4 - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-246.

**Fabric:** Flame-resistant, 6.75 oz. (230 g/m<sup>2</sup>) 93% cotton / 7% spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup> Colors: Charcoal (CH), Khaki (KH), Navy (NV)













#### **CSA FLEX KNIT TEE**

NFPA® 2112 Compliant

Lightweight stretch fabric that flexes with your body for added comfort and range of movement. 360° visibility with front and back segmented heat seal reflective striping

STT4 - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-13.

Fabric: Flame-resistant, 6.75 oz. (230 g/m<sup>2</sup>) 93% Cotton / 7% Spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup> CSA Z96 Class 2 Level 2 Compliant

Color: Orange (OR). Stocked in Canada only.







#### **FLEX KNIT HENLEY**

NFPA® 2112 Compliant

Side seams curve around torso for optimal fit. Front pocket with pencil stall and lightweight stretch fabric that flexes with your body for added comfort and range of movement.

STL2 - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-13.

Fabric: Flame-resistant, 6.75 oz. (230 g/m²) 93% Cotton / 7% Spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

Colors: Black (BK), Charcoal (CH), Khaki (KH), Light Blue (LB), Navy (NV), Red (RD)

















#### **FLEX KNIT POLO**

NFPA® 2112 Compliant

Side seams curve around torso for optimal fit. Lightweight stretch fabric that flexes with your body for added comfort and range of movement. Professional polo collar and sleeve pocket.

STP2 - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-13.

**Fabric:** Flame-resistant, 6.75 oz. (230 g/m²) 93% Cotton / 7% Spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup> Colors: Charcoal (CH), Khaki (KH), Navy (NV)











#### SHORT SLEEVE T-SHIRT

NFPA® 2112 Compliant

Rib-knit crewneck collar. Hemmed sleeve. Single spade chest pocket. Heat seal Bulwark® triangle centered at neck to show wearer has on FR undergarment.

SET8 - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-13.

Fabric: Flame-resistant, 7 oz. (235 g/m²) Jersey, 100% Cotton

Protection: Arc Rating ATPV 8.9 calories/cm<sup>2</sup> Not intended to be worn as a single layer.

Colors: Charcoal (CH), Navy (NV)







#### **LONG SLEEVE PERFORMANCE T-SHIRT**

NFPA® 2112 Compliant

Rib knit collar and cuffs. Raglan sleeves. Full side seam gusset.

SMT2 - Men's (Reg) M-3XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 6.7 oz. (225 g/m²) 45% Modacrylic / 35% FR Lyocell / 20% Aramid

**Protection:** Arc Rating E<sub>RT</sub> 8.2 calories/cm<sup>2</sup>

Colors: Grey (GY), Navy (NV)







## ® 2 HW

#### **FLEX KNIT TEE**

NFPA® 2112 Compliant

Side seams curve around torso for optimal fit. Front pocket with pencil stall and lightweight stretch fabric that flexes with your body for added comfort and range of movement.

STT2 - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-13.

Fabric: Flame-resistant, 6.75 oz. (230 g/m²) 93% Cotton / 7% Spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

Colors: Black (BK), Charcoal (CH), Khaki (KH), Light Blue (LB), Navy (NV)















#### **LONG SLEEVE T-SHIRT**

NFPA® 2112 Compliant

The most comfortable long sleeve T-shirt you'll ever wear—we even removed the tag for a non-itchy experience. This CAT2, NFPA® 2112 compliant tee features a heat seal Bulwark® triangle centered at neck to show wearer has on FR undergarment and rib knit cuffs.

SET2 - Men's (Reg) S-4XL. (Long) L-4XL. Fit Chart MFC-100.

Fabric: Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) Jersey, 100% Cotton

Protection: Arc Rating ATPV 8.9 calories/cm<sup>2</sup>

Colors: Charcoal (CH), Navy (NV)







## **MOCK TURTLENECK**

NFPA® 2112 Compliant

Double-layer, rib knit collar sized to protect the neck. Rib knit cuffs.

SEK2 - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-100.

Fabric: Flame-resistant, 7 oz. (235 g/m²) Jersey, 100% Cotton

Protection: Arc Rating ATPV 8.9 calories/cm<sup>2</sup>

Color: Navy (NV)







#### SHORT SLEEVE LIGHTWEIGHT KNIT T-SHIRT

Lightweight. Rib knit collar. Single chest pocket.

SMT6 - Men's (Reg) S-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 5 oz. (170 g/m<sup>2</sup>) 70% Modacrylic / 30% Tencel

**Protection:** Arc Rating E<sub>RT</sub> 4.8 calories/cm<sup>2</sup> Not intended to be worn as a single layer.

Colors: Khaki (KH), Navy (NV)









#### **LONG SLEEVE LIGHTWEIGHT KNIT T-SHIRT**

Lightweight. Rib knit collar and cuffs. Single chest pocket.

SMTB - Men's (Reg) S-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 5 oz. (170 g/m²) 70% Modacrylic / 30% Tencel

**Protection:** Arc Rating E<sub>RT</sub> 4.8 calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV)











#### **LONG SLEEVE HENLEY**

NFPA® 2112 Compliant

Raglan sleeves. Fabric is moisture wicking and breathable.

SML2 - Men's (Reg) M-3XL. Fit Chart MFC-03.

Grey and Navy:

Fabric: Flame-resistant, 6.7 oz. (225 g/m²) Swiss Pique, 45% Modacrylic / 35% Lyocell / 20% Aramid **Protection:** Arc Rating E<sub>BT</sub> 8.2 calories/cm<sup>2</sup>

Fabric: Flame-resistant, 6.7 oz. (225 g/m²) 48% Modacrylic /

37% Lyocell / 15% Aramid

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup> Colors: Grey (GY), Khaki (KH), Navy (NV)











## **LONG SLEEVE LIGHTWEIGHT HENLEY**

Rib knit collar and cuffs. Three button front placket. Single chest pocket.

SMLB - Men's (Reg) S-5XL. (Long) L-3XL. Fit Chart MFC-13.

**Fabric:** Flame-resistant, 5 oz. (170 g/m<sup>2</sup>) 70% Modacrylic / 30% Tencel

Protection: Arc Rating E<sub>RT</sub> 4.8 calories/cm<sup>2</sup>

Color: Khaki (KH)





#### **CLASSIC POLO**

NFPA® 2112 Compliant

Three-button placket. Dyed to match rib knit collar and cuffs. Raglan sleeves. Sleeve pocket. Fabric is moisture-wicking and breathable.

SMP2 - Men's (Reg) M-3XL. Fit Chart MFC-03.

Grey and Navy:

**Fabric:** Flame-resistant, 6.7 oz. (225 g/m²) Swiss Pique, 45% Modacrylic /

35% Lyocell / 20% Aramid

**Protection:** Arc Rating E<sub>BT</sub> 8.2 calories/cm<sup>2</sup>

Fabric: Flame-resistant, 6.7 oz. (225 g/m²) 48% Modacrylic / 37% lyocell /

15% aramid

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup> Colors: Grey (GY), Khaki (KH), Navy (NV)













## **CLASSIC POLO**

NFPA® 2112 Compliant

Three-button placket. Dyed to match rib knit collar and cuffs. Raglan sleeves. Sleeve pocket. Fabric is moisture-wicking and breathable.

SMPB - Men's (Reg) M-3XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 6.7 oz. (225 g/m²) Swiss Pique, 45% Modacrylic / 35% Lyocell / 20% Aramid

**Protection:** Arc Rating  $E_{BT}$  8.2 calories/cm<sup>2</sup> Not intended to be worn as a single layer.

Colors: Grey (GY), Navy (NV)











#### **LONG SLEEVE HENLEY**

NFPA® 2112 Compliant

Three button placket. Knit henley collar. Rib knit cuff. Single spade chest pocket.

SEL2 - Men's (Reg) S-5XL. (Long) L-2XL. Fit Chart MFC-100.

Fabric: Flame-resistant, 7.5 oz. (212.6 g/m²) Jersey, 100% Cotton

Protection: Arc Rating ATPV 8.9 calories/cm<sup>2</sup>

Colors: Charcoal (CH), Khaki (KH), Light Blue (LB), Navy (NV), Orange (OR)















Contrast Mesh Full Underarm Gussets



# FR TWO-TONE BASE LAYER WITH CONCEALED CHEST POCKET

Concealed chest pocket. Self-fabric crew neck collar. Raglan sleeves. Hemmed sleeves. Contrast mesh full underarm gussets. Heat seal Bulwark® triangle centered at neck to show wearer has on FR undergarment.

**MPS4 -** Men's (Reg) S-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 5.5 oz. (185 g/m²) 90% Cotton / 10% Polyester with moisture management finish

**Protection:** Arc Rating ATPV 6.4 calories/cm<sup>2</sup> **Not intended to be worn as a single layer.** 

Colors: Grey (GY), Khaki (KH)









## FR TWO-TONE BASE LAYER WITH CONCEALED CHEST POCKET

Concealed chest pocket. Self-fabric crew neck collar. Raglan sleeves. Hemmed sleeves. Contrast mesh full underarm gussets. Heat seal Bulwark® triangle centered at neck to show wearer has on FR undergarment.

**MPSB -** Men's (Reg) S-5XL. (Long) L-2XL. Fit Chart MFC-03.

**Fabric:** Flame-resistant, 5.5 oz. (185 g/m $^2$ ) 90% Cotton / 10% Polyester with moisture management finish

**Protection:** Arc Rating ATPV 6.4 calories/cm<sup>2</sup>

Colors: Grey (GY), Khaki (KH)





Full Underarm Gussets





# **PANTS**

11111

Bulwark® FR pants and jeans are designed for work. With pockets in all the right places, fabric that moves with you, a modern fit and feel, plus all the FR protection you demand, our pants keep up with you, from work to play and back again.

SINCE '71

**PEJMSD** 









## **STRAIGHT FIT SANDED DENIM JEAN**

Sits below natural waist. Straight thigh and leg opening. Fits over work boots. One-piece waistband with metal button closure (metal is not exposed to the skin). Soft pre-wash and sanded fabric for modern and comfortable look.

**PEJM -** Men's 28, 30-36, 38-50 Even. Fit Chart MFC-126.

Fabric: Flame-resistant, 12.5 oz. (425 g/m<sup>2</sup>) 100% Pre-Washed Cotton Denim

Protection: Arc Rating ATPV 18 calories/cm<sup>2</sup>

Color: Sanded Denim (SD)











## MID RISE BOOTCUT JEAN WITH STRETCH

NFPA® 2112 Compliant

Sits just below natural waist. Relaxed through waist, hip, and thigh. Bootcut leg opening. One-piece waistband with metal button closure (metal is not exposed to skin). Soft pre-wash, sanded and tacked fabric.

**PSJ2 -** Men's 30, 32-36, 38-50 Even. Fit Chart MFC-126.

Fabric: Flame-resistant, 12 oz. (405 g/m<sup>2</sup>) 94% Cotton / 5% Polyester / 1% Spandex

Protection: Arc Rating ATPV 15 calories/cm<sup>2</sup>

Color: Sanded Denim (SD)

SD



### STRAIGHT FIT JEAN WITH STRETCH

NFPA® 2112 Compliant

Sits just below natural waist. Straight thigh and leg opening. One-piece waistband with metal button closure (metal is not exposed to skin). Soft pre-wash and sanded fabric for modern look.

PSJ4 - Men's 30, 32-36, 38-50 Even. Fit Chart MFC-126.

**Fabric:** Flame-resistant, 12 oz. (405 g/m<sup>2</sup>) 94% Cotton / 5% Polyester / 1% Spandex

Protection: Arc Rating ATPV 15 calories/cm<sup>2</sup>

Color: Sanded Denim (SD)

SD





### STRETCH DENIM **DUNGAREE**

NFPA® 2112 Compliant

Relaxed through waist, hip, and thigh to allow for easy movement. Increased durability with triple needle felled outter and seat seams. Five jean style pockets, ruler pocket on right leg and utility pocket on left leg adds extra storage. Utility loop on left hip and reinforced pockets to prevent holes.

**PSJ6** - Men's 30, 32-36, 38-50 Even. Fit Chart MFC-126.

**Fabric:** Flame-resistant, 12 oz. (405 g/m<sup>2</sup>) 94% Cotton / 5% Polyester / 1% Spandex

Protection: Arc Rating ATPV 15 calories/cm<sup>2</sup>

Color: Sanded Denim (SD)

SD



PEJ2DD PNJ8RB PEJ4DW











### **RELAXED FIT DENIM JEAN**

NFPA® 2112 Compliant

Sits at natural waist. Relaxed seat and thigh. Straight leg opening. One-piece waistband with button closure.

PEJ2 - Men's 28, 30-36, 38-50 Even. Fit Chart MFC-118.

Fabric: Flame-resistant, 12.5 oz. (425 g/m<sup>2</sup>) 100% Cotton Denim

Protection: Arc Rating ATPV 18 calories/cm<sup>2</sup>

Color: Dark Denim (DD)

DD



### **CLASSIC FIT PRE-WASHED DENIM JEAN**

NFPA® 2112 Compliant

Sits at natural waist. Relaxed seat and thigh. Straight leg opening. Soft pre-wash for comfort and look.

**PEJ4 -** Men's 28, 30-36, 38-50 Even. Fit Chart MFC-118.

Fabric: Flame-resistant, 14.75 oz. (500 g/m<sup>2</sup>) 100% Pre-Washed Cotton Denim

Protection: Arc Rating ATPV 21 calories/cm<sup>2</sup>

Color: Blue Denim (DW)







### LIGHTWEIGHT **JEAN PANT**

NFPA® 2112 Compliant

One-piece waistband with sew on button closure. Five jeanstyle pockets. Two-needle felled seam construction.

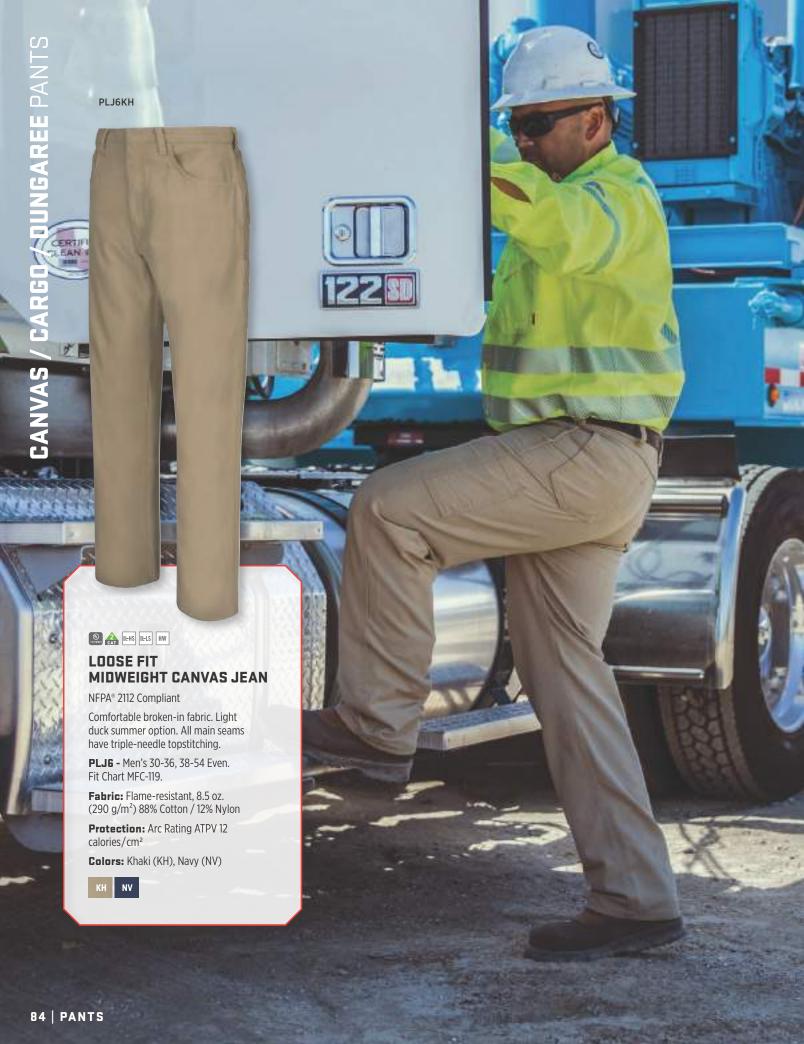
**PNJ8 -** Men's 28-50 Even. Fit Chart MFC-119.

Fabric: Flame-resistant, 7.5 oz. (255 g/m²) Twill, Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 7.0 calories/cm<sup>2</sup>

Color: Royal Blue (RB)





PLC2NV









### **MIDWEIGHT CARGO PANT**

NFPA® 2112 Compliant

Left and right cargo pocket have two snap closures.

**PLC2 -** Men's 28-36, 38-52 Even. Fit Chart MFC-116.

Fabric: Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 12 calories/cm<sup>2</sup>

Color: Navy (NV)





PMU2KH PNW2RB PMW2NV











### **LIGHTWEIGHT CARGO PANT**

NFPA® 2112 Compliant

Waistband with concealed hook and eye closure. Two utility pockets. Left cargo pocket has two snap closures. Right utility pocket is open.

**PMU2 -** Men's 28-36, 38-52 Even. Fit Chart MFC-116.

#### Khaki:

**Fabric:** Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 48% Modacryclic / 37% Lyocell / 15% Aramid Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

**Fabric:** Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 47% Modacryclic / 37% Lyocell / 16% Aramid Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV)









### LIGHTWEIGHT WORK PANT

NFPA® 2112 Compliant

Waistband with shank button closure. Two slack-style front pockets. Left hip pocket with button closure.

PNW2 - Men's 28-34, 36-50 Even. Fit Chart MFC-116.

Fabric: Flame-resistant, 6 oz. (205 g/m<sup>2</sup>) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

**Protection:** Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)









#### LIGHTWEIGHT WORK PANT

NFPA® 2112 Compliant

Waistband with button closure. Two slack-style front pockets. Left hip pocket with button closure.

PMW2 - Men's 28-50 Even. Fit Chart MFC-116.

Fabric: Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 47% Modacryclic / 37% Lyocell / 16% Aramid

Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Navy (NV)



PEW2KH PLW2RBB PEM2VG













### MIDWEIGHT WORK PANT

NFPA® 2112 Compliant

Waistband with button closure. Two slack-style front pockets. Left hip pocket with button closure.

**PEW2 -** Men's 28-34, 36-50 Even. Fit Chart MFC-116.

Fabric: Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 100% Cotton

Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Colors: Charcoal (CH), Khaki (KH), Navy (NV), Orange (ORB)\*, Royal Blue (RBB)\*, Visual Green (VG)

\*Contact customer service for availability.















### MIDWEIGHT WORK PANT

NFPA® 2112 Compliant

Waistband with shank button closure. Two slack-style front pockets. Left hip pocket with button closure.

PLW2 - Men's 28-34, 36-50 Even. Fit Chart MFC-116.

Fabric: Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 12 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RBB)\*

\*Contact customer service for availability.









### **MOLTEN METAL WORK PANT**

NFPA® 2112 Compliant

Combine with work coat KEM2VG and KEM4VG.

**PEM2 -** Men's (Reg) 28-34, 36-52 Even. Fit Chart MFC-118.

Fabric: Flame Resistant, 13 oz. (440 g/m<sup>2</sup>) 100% Cotton Whipcord

Protection: Arc rating ATPV 12 calories/cm<sup>2</sup>

Color: Visual Green (VG)









# BIBS & COVERALLS

11111

When you need serious protection, Bulwark® FR bibs and coveralls are a no-brainer. Available in a number of styles and protection levels, including options with Hi-Vis striping, multiple pockets for extra storage and with or without insulation. Our coveralls do just what the name says: they cover it all.

SINCE '71







BLF8BD



BNF8NV







### **BROWN DUCK UNLINED BIB OVERALL**

NFPA® 2112 Compliant

Large, double front pocket. Double fabric on leg and thigh. Leg zippers to knee. Elastic suspenders.

**BLF6** - Men's 32-44 Even. Fit Chart MFC-14.

Fabric: Flame-resistant, 13 oz. (440 g/m<sup>2</sup>) Duck, 100% Cotton

Protection: Arc Rating ATPV 16 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD





### **DUCK UNLINED BIB OVERALL**

NFPA® 2112 Compliant

Reinforced double knees. Concealed, Nomex® taped, brass zipper front. Elasticized shoulder straps with nonconductive adjustable hardware. Two large center front pockets with pencil stall.

BLF8 - Men's (Reg) M-3XL. (Long) L-2XL. Fit Chart MFC-14.

Fabric: Flame-resistant, 11 oz. (390 g/m<sup>2</sup>) Duck, 88% Cotton / 12% Nylon, Water-repellent

Protection: Arc Rating ATPV 16 calories/cm<sup>2</sup>

Colors: Brown Duck (BD), Navy Duck (NV)









### PREMIUM UNLINED **BIB OVERALL**

NFPA® 2112 Compliant

Reinforced double knees. Concealed, Nomex® taped, brass zipper front. Elasticized shoulder straps with non-conductive adjustable hardware.

BNF8 - Men's (Reg) M-3XL. (Long) L-2XL. Fit Chart MFC-14.

Fabric: Flame-resistant

Shell: 6 oz. (205 g/m<sup>2</sup>) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RBB)\*

\*Contact customer service for availability.





BLCSOR



BLFCRB





### DELUXE UNLINED BIB OVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Concealed, Nomex taped, brass zipper front. Elasticized shoulder straps with non-conductive adjustable hardware. 360° visibility with front and back 2" yellow/silver/yellow reflective striping.

**BLFC -** Men's (Reg) S-5XL. (Long) M-5XL. Fit Chart MFC-14.

**Fabric:** Flame-resistant 9 oz. (305 g/m²) 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 12 calories/cm<sup>2</sup>

**Color:** Royal Blue (RB) **Stocked in Canada only.** 

RB



### DELUXE UNLINED BIB OVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Concealed, Nomex taped, brass zipper front. Elasticized shoulder straps with non-conductive adjustable hardware. 360° visibility with front and back 2" silver reflective striping.

**BLFX -** Men's (Reg) S-5XL. (Long) M-5XL. Fit Chart MFC-14.

**Fabric:** Flame-resistant 9 oz. (305 g/m²) 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 12 calorise/cm<sup>2</sup>

CSA Z96 Class 2, Level 2

Color: Orange (OR)
Stocked in Canada only.





### DELUXE INSULATED BIB OVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Reinforced double knees. Concealed, Nomex® taped, brass zipper front. Elasticized shoulder straps with nonconductive adjustable hardware. 2" reflective trim for enhanced visibility. Two large center front pockets with pencil stall.

**BLCS -** Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-15.

Fabric: Flame-resistant

**Shell:** 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

Lining: 100% Cotton

Insulation Package: 14 oz. (474 g/m²)

100% Modacrylic

**Protection:** Arc Rating ATPV 36 calories/cm<sup>2</sup>

Color: Orange (OR)
Stocked in Canada only.











### **DELUXE INSULATED BIB OVERALL WITH** REFLECTIVE TRIM

NFPA® 2112 Compliant

Reinforced double knees. Concealed, Nomex® taped, brass zipper front. Elasticized shoulder straps with non-conductive adjustable hardware. 2" reflective trim for enhanced visibility. Two large center front pockets with pencil stall.

BNNT - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-15.

Fabric: Flame-resistant

Shell: 6 oz. (205 g/m<sup>2</sup>) Water-repellent Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Lining: 100% Meta-aramid

Insulation Package: 13.5 oz. (458 g/m<sup>2</sup>) 100% Aramid with Wind Barrier

**Protection:** Arc Rating E<sub>RT</sub> 59 calories/cm<sup>2</sup>

Color: Royal Blue (RB) Stocked in Canada only.

RB





### **DELUXE INSULATED BIB OVERALL WITH** REFLECTIVE TRIM

NFPA® 2112 Compliant

Reinforced double knees. Concealed, Nomex® taped, brass zipper front. Elasticized shoulder straps with nonconductive adjustable hardware. 2" reflective trim for enhanced visibility. Two large center front pockets with pencil stall.

BLCT - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-15.

Fabric: Flame-resistant

**Shell:** 7 oz. (235 g/m<sup>2</sup>) Twill, 88% Cotton / 12% Nylon, Water-repellent

Lining: 100% Cotton

Insulation Package: 14 oz. (475 g/m<sup>2</sup>) 100% Modacrylic

Protection: Arc Rating ATPV 36 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB) Stocked in Canada only.







### **BROWN DUCK DELUXE INSULATED BIB OVERALL**

NFPA® 2112 Compliant

Reinforced double knees, Full. Nomex® taped, ankle-to-hip brass zippers with concealed closure. Elasticized shoulder straps with non-conductive adjustable hardware.

BLN4 - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-15.

Fabric: Flame-resistant

**Shell:** 11 oz. (390 g/m<sup>2</sup>) Duck, 88% Cotton / 12% Nylon, Water-repellent

Lining: 100% Cotton

Insulation: 100% Modacrylic Protection: Arc Rating ATPV 47

calories/cm<sup>2</sup>

Color: Brown Duck (BD)













### **INSULATED BROWN DUCK BIB OVERALL**

NFPA® 2112 Compliant

Large, double front pocket. Double fabric on leg and thigh. Leg zippers. Elasticized shoulder straps with non-conductive adjustable hardware. Quilted lining from waist to ankle. Leg zippers to thigh.

**BLNG** - Men's 32-44 Even. Fit Chart MFC-15.

Fabric: Flame-resistant

**Shell:** 13 oz. (440 g/m<sup>2</sup>) Duck, 100% Cotton

**Lining:** 6 oz. (203 g/m<sup>2</sup>) 88% Cotton / 12% Nylon

**Insulation:** 5.5 oz. (186 g/m<sup>2</sup>) 44% Cotton / 6.5% Nylon / 46% Modacrylic / 3.5% Polyester

**Protection:** Arc Rating ATPV 48 calories/cm<sup>2</sup>

Color: Brown Duck (BD)









### **DELUXE INSULATED BIB OVERALL**

NFPA® 2112 Compliant

Reinforced double knees. Concealed, Nomex® taped, brass zipper front. Elasticized shoulder straps with nonconductive adjustable hardware. Two large center front pockets with pencil stall.

BLC8 - Men's (Reg) S-5XL. (Long) M-3XL. Fit Chart MFC-15.

Fabric: Flame-resistant

**Shell:** 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

Lining: 100% Cotton

Insulation Package: 14 oz. (474 g/m<sup>2</sup>) 100% Modacrylic

Protection: Arc Rating ATPV 36 calories/cm<sup>2</sup>

Colors: Grey (GY), Navy (NV)













### LIGHTWEIGHT PREMIUM COVERALL

NFPA® 2112 Compliant

This lightweight premium coverall provides CAT1 protection with innovative features for extra comfort and convenience. Multi functional utility loop inserted into shoulder seam and eight total pockets keep your tools and personal effects within reach while you work.

**CNB2 -** Men's (Reg) 38-54 Even. (Long) 42-52 Even. Fit Chart MFC 97.

**Fabric:** Flame-resistant, 4.5 oz. (150 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

**Protection:** Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Colors: Navy (NV), Red (RD), Royal Blue (RB), Tan (TN)













### LIGHTWEIGHT PREMIUM COVERALL

NFPA® 2112 Compliant

This lightweight premium coverall provides CAT2 protection without added bulk. Innovative features provide extra comfort and convenience. Eight total pockets keep your tools at hand, while elastic waist inserts and deep-pleated action back provide added mobility and comfort while you work.

**CLB2 -** Men's (Reg) M-3XL. (Long) L-3XL. Fit Chart MFC 97.

**Fabric:** Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV), Royal Blue (RB)









### LIGHTWEIGHT PREMIUM COVERALL

NFPA® 2112 Compliant

This midweight premium coverall provides CAT1 protection with innovative features for extra comfort and convenience. Eight total pockets keep your tools and personal effects within reach while you work.

**CNBG** - Men's (Short - RB only) 38-48 Even. (Reg) 38-58 Even. (Long) 42-58 Even. Fit Chart MFC 97.

Fabric: Flame-resistant, 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

**Protection:** Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

Colors: Navy (NV), Orange (OR)\*, Royal Blue (RB) \*CNB6OR is stocked in Canada only.













### MIDWEIGHT PREMIUM COVERALL

NFPA® 2112 Compliant

This midweight premium coverall provides CAT2 protection with innovative features for extra comfort and convenience. Eight total pockets keep your tools at hand, while elastic waist inserts and deep-pleated action back provide added mobility and comfort while you work.

**CLB6 -** Men's (Reg) M-4XL. (Long) L-4XL. Fit Chart MFC 97.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 12 calories/cm<sup>2</sup>

Color: Navy (NV)







### PREMIUM INSULATED COVERALL

NFPA® 2112 Compliant

Two-way, Nomex® taped brass zipper front with concealed snap closures.
Two-piece, insulated, stand-up collar with concealed snap closure. Knit storm cuff in hemmed sleeve ends with hook-and-loop suppression tabs. Seven patch pockets.
Action back. Reinforced knees. Full Nomex® taped ankle-to-hip brass zippers, concealed snap closure. Elastic waist inserts. Accommodates snap on hood HLH2, sold separately.

**CLCB -** Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC 97.

Fabric: Flame-resistant

**Shell:** 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

Lining: 100% Cotton

**Insulation Package:** 14 oz. (474 g/m²) 100% Modacrylic

**Protection:** Arc Rating ATPV 36 calories/cm<sup>2</sup>

Color: Navy (NV)









### PREMIUM COVERALL WITH 4" REFLECTIVE TRIM

NFPA® 2112 Compliant

Men's Premium Coverall with 4" Reflective Trim. Mandarin-style, stand-up, two-way safety collar. Concealed snap closure on cuff.

**CLBD -** Men's (Reg) 40-58 Even. (Long) 46-52 Even. Fit Chart MFC 14.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 12 calories/cm<sup>2</sup>

CSA Z96 Class 3 Level 2 Compliant

Color: Orange (OR)
Stocked in Canada only.









### **PREMIUM COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Mandarin-style, stand-up, two-way safety collar. Concealed snap closure on cuff. Deep-pleated action back. 360° visibility with front and back 2" silver reflective striping.

CTBB - Men's (Reg) 38-58 Even. (Long) 42-58 Even. Fit Chart MFC-14.

Fabric: Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

CSA Z96 Class 3 Level 2 Compliant

Color: Orange (OR) Stocked in Canada only.









### **PREMIUM COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Two-piece, lay flat collar, hemmed sleeve with adjustable snap closure. Deep pleated action back. 360° visibility with front and back 2 1/2" yellow/silver/ yellow reflective striping. Mic tab on left chest.

CLBC - Men's (Reg) 38-58 Even. (Long) 42-58 Even. Fit Chart MFC-97.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 12 calories/cm<sup>2</sup>

CSA Z96 Class 1 Level FR Compliant

Colors: Navy (NV), Orange (OR), Royal Blue (RB) Stocked in Canada only.













### **PREMIUM COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Mandarin-style, stand-up, two-way safety collar. Concealed snap closure on cuff. Deep-pleated action back. 360° visibility with front and back 2 1/2" yellow/silver/yellow reflective striping.

CMBC - Men's (Reg) 38-60 Even. (Long) 42-60 Even. Fit Chart MFC-14.

**Fabric:** Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 48% Modacrylic / 37% Lyocell / 15% Aramid

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

CSA Z96 Class 1 Level FR Compliant

Color: Royal Blue (RB) Stocked in Canada only.





CTBANV





### **PREMIUM COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Two-piece, lay flat collar, hemmed sleeve with adjustable snap closure. Deep pleated action back. 360° visibility with front and back 2 1/2" yellow/silver/yellow reflective striping.

CNBC - Men's (Reg) 38-60 Even. (Long) 42-60 Even. Fit Chart MFC-97.

Fabric: Flame-resistant, 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

CSA Z96 Class 1 Level FR Compliant

Colors: Navy (NV), Red (RD), Royal Blue (RB) Stocked in Canada only.









### **PREMIUM COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Mandarin-style, stand-up, two-way safety collar. Concealed snap closure on cuff. Deep-pleated action back.  $360^{\circ}$  visibility with front and back 2  $\frac{1}{2}$  " yellow/silver/yellow reflective striping.

**CTBA -** Men's (Reg) 38-58 Even. (Long) 42-58 Even. Fit Chart MFC-14.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

CSA Z96 Class 1 Level FR Compliant

Colors: Navy (NV), Royal Blue (RB) Stocked in Canada only.









### **FLAME RESISTANT (FR)/ CHEMICAL-SPLASH** PROTECTION (CP)

This FR/CP coverall brings together the latest innovations in chemical protection safety to protect wearers against multiple hazards. Flame-resistant fabric prevents clothing ignition during short-duration thermal exposures. FR/CP garments also repel small amounts of liquid chemicals that are either dropped or splashed on the fabric, resisting penetration and wicking of an inadvertent, secondary liquid chemicalsplash. They are also lightweight, breathable and comfortable to wear. Not only are they lightweight and easy to wear, but they also have a finish that does not contain any intentionally added PFAS.







### MEN'S FLAME RESISTANT (FR) / **CHEMICAL-SPLASH PROTECTION (CP) PREMIUM COVERALL**

NFPA® 2112 Compliant

Black stand up collar with concealed snap at neck. Action back. Two-way, concealed, Nomex® tape, brass, break-away zipper. Elastic waist. Snapped wrist closure. Pockets include: splash resistant side pass-through with snap closure, two front inset pockets, two rear patch pockets, two double stitched chest pockets with snap flaps.

CNR6 - Men's (Reg) XS-5XL. (Long) L-3XL. Fit Chart MFC-97.

**Fabric:** Flame-resistant, 4.5 oz. (150 g/m<sup>2</sup>) 93% Meta-Aramid / 5% Para-Aramid / 2% Antistat

Protection: Short-duration thermal hazards and inadvertent liquid chemical splashes. Arc Rating ATPV 5.2 calories/cm<sup>2</sup>.

Colors: Navy (NV), Royal Blue (RB)





100 | COVERALLS





### HI-VISIBILITY DELUXE COVERALL

NFPA® 2112 Compliant

One-piece, topstitched, lay-flat collar. Two-way, concealed, Nomex® taped, brass break-away zipper with concealed snap at top of zipper and at neck. Concealed snap closure on cuff. Deep-pleated action back. 360° visibility with front and back 2" silver reflective striping.

**CMD8 -** Men's (Reg) 38-58 Even. (Long) 42-58 Even. Fit Chart MFC-14.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Para-Aramid

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

ANSI/ISEA 107 Type R Class 3 Compliant

Color: Yellow/Green (HV)

HV





### DELUXE COVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

One-piece, topstitched, lay-flat collar. Two-way, concealed, Nomex® taped, brass break-away zipper with concealed snap at top of zipper and at neck. Concealed snap closure on cuff. Deep-pleated action back. 360° visibility with front and back 2 ½" silver reflective striping.

**CMP6** - Men's (Reg) 38-60 Even. (Long) 42-60 Even. Fit Chart MFC-14.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Navy (NV)







#### **DELUXE COVERALL**

NFPA® 2112 Compliant

One-piece, topstitched, lay-flat collar. Two-way, concealed, Nomex® taped, brass break-away zipper with concealed snap at top of zipper and at neck. Concealed snap closure on cuff. Deep-pleated action back.

**CED2 -** Men's (Reg) M-5XL. (Long) L-4XL. Fit Chart MFC-97.

**Fabric:** Flame-resistant, 9 oz. (305 g/m²) Twill, 100% Cotton

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup>

**Colors:** Navy (NV), Orange (OR), Royal Blue (RB)











### **DELUXE COVERALL**

NFPA® 2112 Compliant

Two-piece, topstitched, lay-flat collar. Two-way, concealed, Nomex® taped, brass break-away zipper with concealed snap at top of zipper and at neck. Concealed snap closure on cuff. Deep-pleated action back.

**CMD6 -** Men's (Reg) S-5XL. (Long) L-4XL. Fit Chart MFC-97.

#### Khaki:

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

#### Navv:

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid

Protection: Arc Rating ATPV 11

calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV)





NFPA® 2112 Compliant

Two-way, concealed, Nomex® taped, brass break-away zipper.
One-piece, topstitched, lay-flat collar.
Hemmed sleeves.

**CEC2 -** Men's (Reg) 38-64 Even. (Long) 42-58 Even. Fit Chart MFC-14.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 100% Cotton

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV), Orange (OR)











### CLASSIC COVERALL WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

One-piece, topstitched, lay-flat collar. Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper neck. Hemmed sleeves. Two set-in front pockets. One chest pocket. Two patch hip pockets. Side vent openings. 360° visibility with front and back 2" yellow/silver/ yellow reflective striping.

**CECT -** Men's (Reg) 42-56. Fit Chart MFC-14.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 100% Cotton

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Navy (NV)







### CLASSIC INDUSTRIAL COVERALL

NFPA® 2112 Compliant

Two-way, concealed, Nomex® taped, brass break-away zipper. One-piece, topstitched, lay-flat collar. Hemmed sleeves. Hemmed sleeve ends. Deep-pleated action back. Bartacked pocket flaps.

**CEH2 -** Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-14.

**Fabric:** Flame-resistant, 9 oz. (305 g/m²) Twill, 100% Cotton

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Navy (NV)







### CLASSIC COVERALL WITH GRIPPER FRONT

NFPA® 2112 Compliant

One-piece, topstitched, lay-flat collar. Hemmed sleeves. Six concealed grippers with gripper at neck. Two-piece, sleeve vent, gripper closure.

**CEW2 -** Men's (Reg) S-4XL. (Long) S-2XL. Fit Chart MFC-97.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 100% Cotton

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Visual Green (VG)





## **OUTERWEAR**

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When the temps tumble, it's time to layer up. FR outerwear from Bulwark® comes in styles to suit anything Jack Frost can throw at you, from light winds to bone-chilling blizzards and everything in between. And with Bulwark innovation, you can layer on the warmth without the added bulk.

SINCE '71









### **TEAM JACKET**

NFPA® 2112 Compliant

Concealed separating, heavy-duty, Nomex® taped, brass zipper. Rib knit collar. Two large, inset, welted-slash pockets. Left sleeve pocket.

JET2 - Men's (Reg) S-4XL. (Long) L-XL. Fit Chart MFC-101.

Fabric: Flame-resistant

**Shell:** 9 oz. (305 g/m<sup>2</sup>) Twill, 100% Cotton

**Lining:** 14 oz. (475 g/m²) Quilted Cotton / Modacrylic Insulation

Protection: Arc Rating ATPV 45 calories/cm<sup>2</sup>

Color: Navy (NV)

NV









### **TEAM JACKET**

NFPA® 2112 Compliant

Concealed separating, heavy-duty, Nomex® taped, brass zipper. Rib knit collar. Two large, inset, welted-slash pockets. Left sleeve pocket.

JNT2 - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

**Lining:** 9.3 oz. (315 g/m²) Quilted Aramid Insulation

**Protection:** Arc Rating E<sub>RT</sub> 58 calories/cm<sup>2</sup>

Colors: Black (BKB)\*, Navy (NV)

\*Contact customer service for availability.







### **ZIP-IN / ZIP-OUT JACKET**

NFPA® 2112 Compliant

Separating, heavy-duty, Nomex® taped brass zipper. Two-piece, lay-flat collar. Banded waist with button-close tabs. Two large inset, welted-slash pockets. Left sleeve pocket. Accommodates LML4 zip-in sleeved liner, sold separately.

**JEL2 -** Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill. 100% Cotton

**Protection:** Arc Rating ATPV 11 calories/cm<sup>2</sup> When worn with LML4 ensemble Arc Rating is ATPV 45 calories/cm<sup>2</sup>

Color: Navy (NV)

NV





### ZIP-IN / ZIP-OUT MODA-QUILT® LINER

Zip-in/zip-out brass Nomex® taped zipper track. Fully-insulated sleeves. Zips into JEL2, sold separately.

**LML4 -** Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

**Fabric:** Flame-resistant, 15.5 oz. (525 g/m<sup>2</sup>)

Lining: 100% Cotton

**Insulation:** 80% Modacrylic / 20% Polyester **Protection:** Arc Rating N/A. When zipped into JEL2 jacket Arc Rating is ATPV 45 calories/cm<sup>2</sup>

Color: Grey (GY)

GY









### **DELUXE PARKA**

NFPA® 2112 Compliant

Two-way, heavy-duty, Nomex® taped, separating brass zipper fully covered with collar and storm flap construction. DWR (Durable Water Repellent) finish. Knit Nomex® storm cuff within hemmed sleeve end with hook-and-loop suppression tabs. Accommodates snap-on hood HLH2, sold separately.

JLPB - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

**Shell:** 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

Lining: 14 oz. (475 g/m²) Quilted Cotton / Modacrylic Insulation

Protection: Arc Rating ATPV 36 calories/cm<sup>2</sup>

Colors: Grey (GY), Navy (NV)









### **DELUXE PARKA**

NFPA® 2112 Compliant

Two-way, heavy-duty, Nomex® taped, separating brass zipper fully covered with collar and storm flap construction. DWR (Durable Water Repellent) finish. Knit Nomex® storm cuff within hemmed sleeve end with hook-and-loop suppression tabs. Accommodates snap-on hood HNH2, sold separately.

JNP2 - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid /

5% Kevlar® Aramid / 2% Other Fiber), Water-repellent

Lining: 14.2 oz. (480 g/m²) Aramid Insulation with Wind Barrier

Protection: Arc Rating E<sub>RI</sub> 59 calories/cm<sup>2</sup> Colors: Navy (NV), Royal Blue (RBB)\*

\*Contact customer service for availability.









### **DELUXE PARKA WITH REFLECTIVE TRIM**

NFPA® 2112 Compliant

Two-way, heavy-duty, Nomex® taped, separating brass zipper fully covered with collar and storm flap construction. DWR (Durable Water Repellent) finish. Knit Nomex® storm cuff within hemmed sleeve end with hook-and-loop suppression tabs. Front/back 2" yellow/silver/yellow reflective striping. Accommodates snap-on hood HLH2, sold separately.

JLPC - Men's (Reg) S-4XL. (Long) L-4XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

**Lining:** 14 oz. (475 g/m²) Quilted Cotton / Modacrylic Insulation

**Protection:** Arc Rating ATPV 36 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB). Stocked in Canada only.





NOTE: CAT4 outerwear is not equivalent to 40 cal switching gear/flash suit and does not offer equivalent protection to workers engaged in switching and/or similar activities.









### **DELUXE PARKA WITH REFLECTIVE TRIM**

NFPA® 2112 Compliant

Two-way, heavy-duty, Nomex® taped, separating brass zipper fully covered with collar and storm flap construction. DWR (Durable Water Repellent) finish. Knit Nomex® storm cuff within hemmed sleeve end with hook-and-loop suppression tabs. Front/back 2" silver reflective striping. Accommodates snap-on hood HLH2, sold separately.

JLPS - Men's (Reg) S-4XL. (Long) L-4XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

**Lining:** 14 oz. (475 g/m²) Quilted Cotton / Modacrylic Insulation

Protection: Arc Rating ATPV 36 calories/cm<sup>2</sup>

CSA Z96 Class 2 Level 2 Compliant

Color: Orange (OR). Stocked in Canada only.

OR





#### **DELUXE PARKA WITH REFLECTIVE TRIM**

NFPA® 2112 Compliant

Two-way, heavy-duty, Nomex® taped, separating brass zipper fully covered with collar and storm flap construction. DWR (Durable Water Repellent) finish. Knit Nomex® storm cuff within hemmed sleeve end with hook-and-loop suppression tabs. Front/back 2" yellow/silver/yellow reflective striping. Accommodates snap-on hood HNH2, sold separately.

JNPC - Men's (Reg) S-4XL. (Long) M-4XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid /

5% Kevlar® Aramid / 2% Other Fiber) Water-repellent

**Lining:** 14.2 oz. (480 g/m<sup>2</sup>) Aramid Insulation with Wind Barrier

**Protection:** Arc Rating E<sub>RT</sub> 59 calories/cm<sup>2</sup> Color: Royal Blue (RB). Stocked in Canada only.

RB





#### **UNIVERSAL FIT SNAP-ON INSULATED HOOD**

HNH2 - Men's - One Size.

Hook-and-loop closure at front neck. Drawstring around face opening. Sized to fit over hard hat. Visit bulwark.com for fabric and protection details. Snaps to JNP2, JNPC, JNJ6 and JNJC, sold separately.

Colors: Navy (NV), Royal Blue (RB)







### **UNIVERSAL FIT SNAP-ON HOOD**

HLH2 - Men's - One Size.

Snaps to JLJ6, JLR8, JLP8, JLPC, JLPS and CLC8, sold separately. Visit bulwark.com for fabric and protection details.

Colors: Grey (GY), Navy (NV), Orange (OR), Royal Blue (RB)













### **SLEEVED JACKET LINER**

NFPA® 2112 Compliant

This Jacket Liner snaps into our Lined Bomber Jackets for a heavier-weight wear option. Liners and Jackets are sold separately. Snaps into JLB6, JLJ6, JMJ6, JNJC, and JNJ6.

LNLB - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-101.

Shell: 93% Nomex® Aramid / 5% Keylar® Aramid / 2% Other Fibers

Insulation: 85% Aramid / 6% Rayon / 9% Para-aramid

Protection: Arc Rating E<sub>pt</sub> 37 calories/cm<sup>2</sup>

Color: Navy (NV)

NV









### LIGHTWEIGHT SLEEVED JACKET LINER

NFPA® 2112 Compliant

This CAT3 Lightweight Jacket Liner, snaps into JLB6, JLJ6, JMJ6, and JNJ6 jackets (sold separately), for an added layer of warmth and FR protection, only when you need it.

LLLB - Men's (Reg) S-3XL. (Long) M-2XL. Fit Chart MFC-101.

Shell: 88% Cotton / 12% Nylon Insulation: 100% Modacrylic

Protection: Arc Rating ATPV 36 calories/cm<sup>2</sup>

Color: Navy (NV)

NV









### **VEST JACKET LINER**

NFPA® 2112 Compliant

Must be worn over an NFPA 2112 compliant shirt.

This lightweight Vest Jacket Liner snaps into our Lined Bomber Jackets for a heavier-weight wear option. Liners and Jackets are sold separately. Visit bulwark.com for fabric details.

LNS8 - Men's (Reg) S-3XL. (Long) M-2XL.

Fit Chart MFC-101.

**Shell:** 93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fibers

Insulation: 85% Aramid / 6% Rayon / 9% Para-aramid

**Protection:** Arc Rating E<sub>RT</sub> 37 calories/cm<sup>2</sup>

Color: Navy (NV)







### **HI-VISIBILITY LINED BOMBER JACKET**

NFPA® 2112 Compliant

Separating, heavy-duty Nomex® taped brass zipper, fully covered with collar and storm flap construction. Utility loops at shoulder. Two external patch pockets, with concealed snap secured flaps with hand warmers. Inside chest pocket. Deep-pleated action back. Elasticized waistband. 360° visibility with front and back 2" silver reflective striping. DWR (Durable Water Repellent) finish. Inside zipper guards on all zippers. Accommodates snap-on hood HMH2 and liners LNL8 and LNS8, sold separately.

JMJ6 - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

**Shell:** 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid, Water-repellent

**Lining:** 7 oz. (235 g/m<sup>2</sup>) 48% Modacrylic / 37% Lyocell / 15% Aramid

**Protection:** Arc Rating ATPV 31 calories/cm<sup>2</sup> ANSI/ISEA 107 Type R Class 3 Compliant

Color: Yellow/Green (HV)

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**JLJPOR** 



### (B) CAT IL-LS HW

### **LINED BOMBER JACKET WITH REFLECTIVE TRIM**

NFPA® 2112 Compliant

Separating, heavy-duty Nomex® taped brass zipper, fully covered with collar and storm flap construction. Utility loops at shoulder. Two external patch pockets, with concealed snap secured flaps with hand warmers. Inside chest pocket. Left sleeve pocket. Deeppleated action back. Elasticized waistband. 360° visibility with front and back 2" yellow/ silver/yellow reflective striping. Accommodates snap-on hood HLH2 and liner, LLL8, sold separately. DWR (Durable Water Repellent).

JLJT - Men's (Reg) S-5XL. (Long) M-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 7 oz. (235 g/m<sup>2</sup>) Twill, 88% Cotton / 12% Nylon, Water-Repellent

**Lining:** 7 oz. (235 g/m<sup>2</sup>) 100% Cotton Protection: Arc Rating ATPV 29 calories/cm<sup>2</sup> Color: Navy (NV). Stocked in Canada only.







### **LINED BOMBER JACKET WITH CSA COMPLIANT REFLECTIVE TRIM**

NFPA® 2112 Compliant

Separating, heavy-duty Nomex® taped brass zipper, fully covered with collar and storm flap construction. Utility loops at shoulder. Two external patch pockets, with concealed snap secured flaps with hand warmers. Inside chest pocket. Left sleeve pocket. Deep-pleated action back. Elasticized waistband. 2" silver reflective striping. Accommodates snap-on hood HLH2 and liner LLL8, sold separately. DWR (Durable Water Repellent).

JLJP - Men's (Reg) S-5XL. (Long) M-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

**Lining:** 7 oz. (235 g/m<sup>2</sup>) 100% Cotton

**Protection:** Arc Rating ATPV 29 calories/cm<sup>2</sup>

CSA Z96 Class 2 Level 2 Compliant

Color: Orange (OR) Stocked in Canada only.





JNJ6NV





### LINED BOMBER JACKET WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

Separating, heavy-duty Nomex® taped brass zipper, fully covered with collar and storm flap construction. Two external patch pockets, with concealed snap secured flaps with hand warmers. Inside chest pocket. Left sleeve pocket. Utility loops at shoulder. Deep-pleated action back. Elasticized waistband. 360° visibility with front and back 2" yellow/silver/yellow reflective striping. Accommodates snap-on hood HNH2 and liners LNL8, LNS8, sold separately. DWR (Durable Water Repellent).

JNJC - Men's (Reg) S-4XL. (Long) M-4XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber), Water-repellent

Lining: 4.5 oz. (110 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 20 calories/cm<sup>2</sup> Color: Royal Blue (RB). Stocked in Canada only.







### LINED BOMBER JACKET

NFPA® 2112 Compliant

Separating, heavy-duty Nomex® taped brass zipper, fully covered with and storm flap construction. Two external patch pockets, with concealed snap secured flaps with hand warmers. Inside chest pocket. Left sleeve pocket. Utility loops at shoulder. Deep-pleated action back. Elasticized waistband. Accommodates snap-on hood HNH2 and liners LNL8, LLL8, and LNS8, sold separately. DWR (Durable Water Repellent).

JNJ6 - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 6 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber), Water-repellent

Lining: 4.5 oz. (110 g/m<sup>2</sup>) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber) Ripstop

Protection: Arc Rating ATPV 20 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)













### INSULATED BOMBER JACKET

NFPA® 2112 Compliant

Utility loops at shoulder and left sleeve pocket. Accommodates snap-on hood HLH2, sold separately. DWR (Durable Water Repellent).

JLRB - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

**Lining:** 14 oz. (474 g/m<sup>2</sup>) Quilted Cotton / Modacrylic Insulation

Protection: Arc Rating ATPV 36 calories/cm<sup>2</sup> Colors: Grey (GY), Navy (NV), Royal Blue (RBB)\* \*Contact customer service for availability.

















### **BROWN DUCK UNIVERSAL FIT SNAP-ON HOOD**

Hook-and-loop closure at front neck. Drawstring around face opening. Sized to fit over hard hat. Snaps to JLB6 and JLC6, sold separately. DWR (Durable Water Repellent).

**HLH4 -** Men's One size.

Fabric: Flame-resistant

**Shell:** 11 oz. (375 g/m $^2$ ) Duck, 88% Cotton / 12% Nylon, Water-repellent

**Lining & Insulation:** 14 oz. (475 g/m²) 50% Cotton / 50% Modacrylic Insulation

**Protection:** Arc Rating ATPV 47 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD





#### SHERPA LINED BROWN DUCK VEST

NFPA® 2112 Compliant

This full-zip CAT3 vest is lined with soft Sherpa fabric with a Nomex® taped brass zipper and storm flap and is NFPA® 2112 compliant. It offers excellent FR protection, with great comfort. DWR (Durable Water Repellent).

VLS2 - Men's (Reg) S-2XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

**Shell:** 11 oz. (375 g/m<sup>2</sup>) Duck, 88% Cotton / 12% Nylon, Water Repellent

Insulation: Flame-resistant, 13 oz. (440 g/m²) Sherpa Blend

Protection: Arc Rating E<sub>pt</sub> 33 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD









### **BROWN DUCK LINED BOMBER JACKET**

NFPA® 2112 Compliant

Flame-resistant, lay-flat collar. Utility loops at shoulder and left sleeve pocket. Accommodates snap-on hood HLH4 and liners LLS8, LNL8 and LNS8 sold separately. DWR (Durable Water Repellent).

JLBG - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 11 oz. (375 g/m²) Duck, 88% Cotton / 12% Nylon, Water-repellent

Lining: 7 oz. (235 g/m<sup>2</sup>) 100% Cotton Sanded Protection: Arc Rating ATPV 35 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD









### **BROWN DUCK LINEMAN'S COAT**

NFPA® 2112 Compliant

Concealed, snap-front, storm flap closure, Lanvard access opening on center back, accommodates safety harness. Accommodates snap-on hood HLH4 and vest jacket liner LLS8, sold separately. DWR (Durable Water Repellent).

JLC6 - Men's (Reg) S-3XL. (Long) L-2XL. Fit Chart MFC-101.

Fabric: Flame-resistant

Shell: 11 oz. (375 g/m²) Duck, 88% Cotton / 12% Nylon, Water-repellent

Lining: 6.5 oz. (220 g/m<sup>2</sup>) 70% Nomex<sup>®</sup> / 30% FR Lenzing<sup>®</sup>

Protection: Arc Rating ATPV 41 calories/cm<sup>2</sup>

Color: Brown Duck (BD)

BD

116 | OUTERWEAR









### **FULL ZIP CSA JACKET WITH DETACHABLE HOOD**

NFPA® 2112 Compliant

Left napoleon chest pocket with zipper closure. Two large hand warmer pockets with zipper closure. Full zip with detachable hood and drawstrings. Rib Cuffs.  $360^{\circ}$  visibility with front and 'X' back 2'' silver reflective segmented heat seal striping.

**SEZ6 -** Men's (Reg) S-3XL. (Long) M-5XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 12.5 oz. (425 g/m²) 95% Cotton / 5% Spandex

**Protection:** Arc Rating E<sub>BT</sub> 17 calories/cm<sup>2</sup> CSA Z96 Class 2 Level 2 Compliant

Color: Orange (OR)
Stocked in Canada only.







### ZIP-FRONT HOODED SWEATSHIRT COTTON / SPANDEX BLEND

NFPA® 2112 Compliant

Hood with drawstring closure. Zipper front. Rib knit cuffs and waistband. Two patch pockets.

**SEH4 -** Men's (Reg) S-5XL. (Long) M-5XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 12.5 oz. (425 g/m²) 95% Cotton / 5% Spandex

**Protection:** Arc Rating E<sub>BT</sub> 17 calories/cm<sup>2</sup>

Colors: Charcoal (CH), Navy (NV)









### PULLOVER HOODED FLEECE SWEATSHIRT WITH 1/4 ZIP - COTTON / SPANDEX BLEND

NFPA® 2112 Compliant

Two-ply hood with drawstring closure and ½ zip-front. Rib knit cuff and waistband. Side seam pockets. Raglan sleeve.

**SEHB -** Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-03.

**Fabric:** Flame-resistant, 12.5 oz. (425 g/m²) 95% Cotton / 5% Spandex Brushed Fleece

**Protection:** Arc Rating E<sub>BT</sub> 17 calories/cm<sup>2</sup>

Color: Navy (NV)







### PULLOVER CREWNECK SWEATSHIRT COTTON / SPANDEX BLEND

NFPA® 2112 Compliant

Rib knit cuff, neck and waistband. Plain front.

**SEC2 -** Men's (Reg) S-5XL. (Long) L-XL. Fit Chart MFC-03.

**Fabric:** Flame-resistant, 12.5 oz. (425 g/m²) 95% Cotton / 5% Spandex Brushed Fleece

**Protection:** Arc Rating E<sub>BT</sub> 17 calories/cm<sup>2</sup>

Color: Navy (NV)







### **FULL ZIP HOODED FLEECE**

NFPA® 2112 Compliant

This warm stylish fleece may become your new favorite hoodie—it's casual, comfortable and up to the job, with CAT2 AR/FR protection. A durable water repellent (DWR) finish to keep you dry.

SMZB - Men's (Reg) S-5XL. (Long) M-5XL. Fit Chart MFC-03.

**Fabric:** Flame-resistant, 13 oz. (368 g/m<sup>2</sup>) 56% Modacrylic / 34% Lyocell / 10% Aramid. DWR Finish.

**Protection:** Arc Rating E<sub>pt</sub> 9.9 calories/cm<sup>2</sup>

Color: Navy (NV)









### **PULLOVER HOODED FLEECE SWEATSHIRT**

NFPA® 2112 Compliant

Cold days on the job call for heavy-duty FR protection that keeps you as warm as it does safe. This CAT2 AR/FR pullover hooded sweatshirt is made of warm, stylish fleece that can be worn on or off the job.

SEB4 - Men's (Reg) S-5XL. (Long) M-5XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 12.5 oz (425 g/m²) 95% Cotton / 5% Spandex

Protection: Arc Rating E<sub>RT</sub> 17 calories/cm<sup>2</sup>

Color: Navy (NV)









### THERMAL LINED ZIP-FRONT HOODED **SWEATSHIRT COTTON / SPANDEX BLEND**

NFPA® 2112 Compliant

Hood with drawstring closure. Full zipper front. Garment is fully lined except for pockets. Hand warmer pockets (not lined). Rib knit cuffs and waistband.

SEZ4 - Men's (Reg) S-5XL. (Long) M-5XL. Fit Chart MFC-03.

Fabric: Flame-resistant, 12.5 oz. (425 g/m²) 95% Cotton / 5% Spandex Brushed Fleece

Lining: 7.6 oz. (260 g/m²) 100% Cotton Waffle Texture Knit

Protection: Arc Rating ATPV 54 calories/cm<sup>2</sup>

Color: Navy (NV)











#### FR FLEECE 1/4 ZIP PULLOVER

NFPA® 2112 Compliant

Designed for durability and built for comfort, this FR fleece 1/4 zip delivers warmth, flexibility, and a professional look that works as hard as you do. The cadet collar and quarter-zip closure make layering easy, while reinforced elbows add durability where it counts. A large handwarmer pocket keeps your hands protected from the cold, with a hidden zippered pocket for secure storage. Tough yet comfortable, this fleece is the perfect balance of function and style for any job site.

**SMZ2 -** Men's (Reg) S-3XL. (Long) M-3XL. Fit Chart MFC-03.

**Fabric:** Flame-resistant, 12.3 oz. (415 g/m²) 48% Modacrylic / 38% Lyocell / 10% Para-aramid / 4% Spandex with DWR Finish

**Protection:** Arc Rating ATPV 27 calories/cm<sup>2</sup>

Color: Navy (NV)







#### HI-VISIBILITY COLOR BLOCK PULLOVER FLEECE SWEATSHIRT WITH WAFFLE LINING

NFPA® 2112 Compliant

R CAT R S HW

Cold days on the job call for heavy-duty FR protection that keeps you as warm as it does safe. This hooded color-blocked pullover sweatshirt is the ultimate combination of FR protection, hi-vis compliance and comfort. Made of warm, stylish fleece, lined with knit waffle. Durable Water Repellent\* (DWR) Finish on Hi-Vis Yellow. \*Grey fabric does not contain DWR finish.

**SMB4 -** Men's (Reg) M-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: [Hi-Vis Yellow] 12.3 oz (415 g/m²) 48% Modacrylic / 38% Lyocell / 10% Para Aramid / 4% Spandex. DWR finish. [Grey] 12.5 oz (425 g/m²) 95% Cotton / 5% Spandex brushed fleece. No DWR finish.

**Lining:** Waffle, 100% FR Cotton 7.6 oz (255 g/m²)

**Protection:** Arc Rating ATPV 45 calories/cm<sup>2</sup> ANSI 107 Type R Class 3 Compliant

Color: Yellow/Green (HG)

HG







#### HI-VISIBILITY PULLOVER HOODED FLEECE SWEATSHIRT

NFPA® 2112 Compliant

When hi-vis and fleece come together, the result is fewer layers and more comfort. Think of this as your favorite FR hooded sweatshirt combined with your hi-vis vest. CAT3 protection meets ANSI 107 Type R Class 3 compliance with 2" reflective striping for 360 ° visibility. Durable Water Repellent (DWR) Finish.

**SMH4 -** Men's (Reg) M-5XL. (Long) L-2XL. Fit Chart MFC-03.

**Fabric:** 12.3 oz (415 g/m<sup>2</sup>) 48% Modacrylic / 38% Lyocell / 10% Para Aramid / 4% Spandex

**Protection:** Arc Rating ATPV 27 calories/cm<sup>2</sup> **ANSI 107 Type R Class 3 Compliant** 

Color: Yellow/Green (HV)

HV





#### HI-VISIBILITY ZIP-FRONT HOODED FLEECE SWEATSHIRT WITH WAFFLE LINING

NFPA® 2112 Compliant

This fleece hoodie is the ultimate combination of FR protection, hi-vis compliance and comfort, for extra cold days on the job. With CAT4 protection and ANSI 107 Type R Class 3 compliancy, plus waffle knit lining for an extra layer of warmth. Durable Water Repellent (DWR) Finish.

**SMZ4 -** Men's (Reg) S-5XL. (Long) L-2XL. Fit Chart MFC-03.

Fabric: Flame-resistant

**Shell:** 12.3 oz (415 g/m²) 48% Modacrylic / 38% Lyocell / 10% Para Aramid / 4% Spandex

**Lining:** Waffle, 100% FR Cotton 7.6 oz (215 g/m²)

**Protection:** Arc Rating ATPV 45 calories/cm<sup>2</sup> **ANSI 107 Type R Class 3 Compliant** 

Color: Yellow/Green (HV)

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#### **HI-VISIBILITY FLAME-RESISTANT RAIN JACKET**

Non-conductive durable hardware. Silver reflective striping. Two patch pockets with flaps. Vented back with "D" ring access. Take-up tabs on cuff. 360° visibility with front and back 2" reflective striping. Tuck away roll-up hood.

JXN4 - Men's (Reg) S-6XL. Fit Chart MFC-53.

Fabric: 10 oz. (340 g/m<sup>2</sup>) Polyurethane on a Knit Flame-Resistant Treated Cotton, Water-repellent

**Protection:** Arc Rating ATPV 24 calories/cm $^2$ ,  $E_{_{\rm BT}}$  28 calories/cm $^2$  ANSI 107 Type R, Class 3

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)







#### **HI-VISIBILITY FLAME-RESISTANT RAIN BIB OVERALLS**

Non-conductive durable hardware. 2" reflective striping. Elasticized shoulder straps with non-conductive adjustable hardware. Take-up tabs at ankles.

BXN4 - Men's (Reg) S-6XL. Fit Chart MFC-51. (Must be worn over NFPA® 2112 compliant shirt or under jacket)

Fabric: 10 oz. (340 g/m²) Polyurethane on a Knit Flame-Resistant Treated Cotton, Water-repellent

**Protection:** Arc Rating ATPV 24 calories/cm<sup>2</sup>, E<sub>RT</sub> 28 calories/cm<sup>2</sup> ANSI/ISEA 107 Class E

(Type R Class 3 when worn with JXN4YE)

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)







#### HI-VISIBILITY FLAME-RESISTANT RAIN JACKET

Non-conductive durable hardware. Silver reflective striping. Two patch pockets with flaps. Vented back with "D" ring access. Take-up tabs on cuff. 360° visibility with front and back 2" reflective striping. Tuck away roll-up hood. 360° visibility with front and back  $1\frac{1}{2}$ " reflective striping. Tuck away roll-up hood.

JXNG - Men's (Reg) S-6XL. Fit Chart MFC-53.

Fabric: 13 oz. (440 g/m²) PVC / Modacrylic Knit, Water-repellent

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>, E<sub>BT</sub> 36 calories/cm<sup>2</sup> ANSI/ISEA 107 Type R Class 2 Compliant (Type R Class 3 when worn with BXN6)

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)

YE





### HI-VISIBILITY FLAME-RESISTANT RAIN BIB OVERALLS

Non-conductive durable hardware. 2" reflective striping. Elasticized shoulder straps with non-conductive adjustable hardware. Take-up tabs at ankles.

**BXNG** - Men's (Reg) S-6XL. Fit Chart MFC-42. (Must be worn over NFPA' 2112 compliant shirt or under jacket)

Fabric: 13 oz. (440 g/m²) PVC / Modacrylic Knit

**Protection:** Arc Rating ATPV 8.5 calories/cm², E<sub>BT</sub> 36 calories/cm² ANSI/ISEA 107 Class E Compliant

(Type R Class 3 when worn with JXN6YE)

Meets ASTM F1891 Standard Specification for Arc- and Flame-Resistant Rainwear

Meets ASTM F2733 Standard Specification for Flame-Resistant Rainwear for Protection Against Flame Hazards

Color: Yellow/Green (YE)







#### **WORK COAT**

NFPA® 2112 Compliant

Concealed gripper-front closure. Hemmed gored sleeves, concealed gripper take up. No exposed metal.

KEW2 - Men's (Reg) S-4XL. (Long) L-2XL. Fit Chart MFC-134.

Fabric: Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 100% Cotton

Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Visual Green (VG)

VG





#### **MEN'S MOLTEN METAL WORK COAT**

NFPA® 2112 Compliant

Concealed gripper-front closure. Hemmed gored sleeves. Concealed gripper take up. No exposed metal.

KEM2 - Men's (Reg) S-4XL. (Long) L-XXL. Fit Chart MFC-134.

Fabric: Flame-resistant, 13 oz. (440 g/m²) 100% Cotton Whipcord

Protection: Arc rating ATPV 12 calories/cm<sup>2</sup>

Color: Visual Green (VG)

VG









#### **MEN'S MOLTEN METAL ENHANCED VISIBILITY COAT**

NFPA® 2112 Compliant

Concealed gripper-front closure. Hemmed gored sleeves. Concealed gripper take up. No exposed metal. 360° visibility with front and back. 2" yellow/silver/yellow reflective striping.

KEM4 - Men's (Reg) S-4XL. (Long) L-XXL. Fit Chart MFC-134.

Fabric: Flame-resistant, 13 oz. (440 g/m²) 100% Cotton Whipcord

Protection: Arc rating ATPV 12 calories/cm<sup>2</sup>

Color: Visual Green (VG)

VG

KNC3RB









#### **MEN'S CONCEALED SNAP FRONT LAB COAT**

NFPA® 2112 Compliant

Concealed snap-front closure. Lapel collar. Hemmed sleeve ends with concealed adjustable snaps. Side vent openings. Two chest pockets and two front hip pockets.

KLL6 - Men's (Reg) XS-4XL. Fit Chart MFC-131.

Fabric: Flame-resistant, 6 oz. (205 g/m<sup>2</sup>) 88% Cotton/ 12% Nylon

Protection: Arc Rating ATPV 9.1 calories/cm<sup>2</sup>

Color: Navy (NV)

NV



#### **MEN'S FR LAB COAT** WITH KNIT CUFFS

NFPA® 2112 Compliant

Four exterior pockets for ample storage. Rib knit cuffs to keep you protected even during movement. Concealed and reinforced gripper front for ease of donning and doffing. Slit-back hem for ease of walking.

KNC2 - Men's (Reg) XS-5XL. Fit Chart MFC-112.

Fabric: Flame-resistant, 4.5 oz. (150 g/m<sup>2</sup>) 93% Nomex® Aramid / 5% Kevlar® / 2% other fiber

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Color: Royal Blue (RB)

RB



#### **WOMEN'S FR LAB COAT** WITH KNIT CUFFS

NFPA® 2112 Compliant

Four exterior pockets for ample storage. Rib knit cuffs to keep you protected even during movement. Concealed and reinforced gripper front for ease of donning and doffing. Side vents at hem for ease of walking.

KNC3 - Women's (Reg) XS-3XL. Fit Chart LFC-41.

Fabric: Flame-resistant, 4.5 oz. (150 g/m<sup>2</sup>) 93% Nomex® Aramid / 5% Kevlar® / 2% other fiber

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Color: Royal Blue (RB)

RB

KNL2RDB KNL3RB KEL2LB









#### **MEN'S LAB COAT**

NFPA® 2112 Compliant

Button-front closure. Lapel collar. Hemmed sleeve ends.

KNL2 - Men's (Reg) XS-4XL. Fit Chart MFC-99.

Fabric: Flame-resistant, 6 oz. (150 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

Colors: Navy (NV), Red (RDB)\*, Royal Blue (RB)

\*Contact customer service for availability.









#### **WOMEN'S LAB COAT**

NFPA® 2112 Compliant

This lab coat is designed especially for women. Princess seams provide a feminine fit and it's also NFPA® 2112 compliant. A button front closure provides for easy donning and doffing and extra protection. This FR lab coat will keep you protected in the lab without getting in the way of your work.

KNL3 - Women's (Reg) XS-2XL. Fit Chart LFC-55.

Fabric: Flame-resistant, 4.5 oz. (205 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Color: Royal Blue (RB)





#### LAB COAT

NFPA® 2112 Compliant

Lapel collar. Hemmed sleeve ends. One chest pocket.

KEL2 - Men's (Reg) XS-4XL. Fit Chart MFC-139.

Fabric: Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 100% Cotton

Protection: Arc Rating ATPV 7.7 calories/cm<sup>2</sup>

Color: Light Blue (LB)





### FLAME RESISTANT (FR)/ CHEMICAL-SPLASH PROTECTION (CP)

These FR/CP garments bring together the latest innovations in chemical protection safety to protect wearers against multiple hazards. Flame resistant fabric prevents clothing ignition during short-duration thermal incidents and emergency exposure to flame. FR/CP garments also repel small amounts of liquid chemicals that are either dropped or splashed on the fabric, resisting penetration and wicking of an inadvertent, secondary liquid chemical-splash. They are also lightweight, breathable and comfortable to wear. Not only are they lightweight and easy to wear, but they also have a finish that does not contain any intentionally added PFAS.



# MEN'S & WOMEN'S FLAME RESISTANT (FR) / CHEMICAL-SPLASH PROTECTION (CP) LAB COATS

NFPA® 2112 Compliant

Concealed snap-front closure. Black lay flat collar for easy recognition as a CP lab coat. FR-only knit cuffs – safer than typical open cuff. Splash-resistant pass-throughs for easy inner pocket access. Pockets include one two-needle top-stitched chest pocket with pencil stall and two two-needle top-stitched lower pockets with flaps. KNR7 features tailored fit specifically for women.

**KNR6** - Men's (Reg) XS-5XL. Fit Chart MFC-179. **KNR7** - Women's (Reg) XS-2XL. Fit Chart LFC-80

**Fabric:** Flame-resistant, 4.5 oz. (150 g/m²) 93% Meta-Aramid / 5% Para-Aramid / 2% Antistat

**Protection:** Short-duration thermal hazards and inadvertent liquid chemical splashes. Arc Rating ATPV 5.2 calories/cm<sup>2</sup>.

Color: Royal Blue (RB)

RB





## WOMEN'S

11111

FR workwear built for women?
Believe it. Introducing Bulwark's
full line of FR clothing designed
to fit the unique shape of a
woman's body, with seaming and
gusseting that contours to your
shape. Because putting yourself
in harm's way shouldn't require
putting yourself in men's clothing.

SINCE '71









#### **IQ SERIES" WOMEN'S** LIGHTWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

The iQ Series® Women's Lightweight Comfort Woven shirt is uniquely designed to fit a woman's body. Lightweight and breathable, this shirt is 5.5 oz. and made exclusively with TenCate Evolv™ fabric. It features a Napoleon pocket on the left chest for secure storage. Full underarm gussets allowing the garment to move with you without riding up, restricting your movement or coming untucked.

**QS53 -** Women's (Reg) XS-3XL. Fit Chart LFC-103.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m²) 41% Modacrylic / 35% Cellulosic / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Color: Khaki (KH)









#### **IO SERIES® WOMEN'S** LIGHTWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Lightweight Comfort Woven Shirts are 4.5 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. The fabric keeps you cool and comfortable and comes with a side seam gusset, allowing it to move with you without riding up, restricting your movement or coming untucked. The women's shirt features a Napoleon chest pocket for secure storage and is uniquely designed to fit a woman's body. Protection level is easily visible on the sleeve with exterior CAT1 and 2112 label.

QS23 - Women's (Reg) S-3XL. Fit Chart LFC-51.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 4.5 oz. (150 g/m<sup>2</sup>) 93% Nomex / 5% Kevlar<sup>®</sup> / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 6.1 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)







#### **IQ SERIES® WOMEN'S** MIDWEIGHT COMFORT WOVEN SHIRT

NFPA® 2112 Compliant

Lightweight and breathable, the iQ Series® Women's Midweight Comfort Woven Shirt is 6 oz. and made exclusively with Nomex® Comfort fabrics by DuPont®. The shirt is uniquely designed to fit a women's body. The fabric keeps you cool and comfortable and comes with a side seam gusset, allowing the garment to move with you without riding up, restricting your movement or coming untucked. Napoleon chest pocket provides secure storage. Protection level is easily visible on the sleeve with exterior CAT1 and 2112 labels.

**QS25 -** Women's (Reg) XS-3XL. Fit Chart LFC-103.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)









#### **IQ SERIES** WOMEN'S MIDWEIGHT COMFORT WOVEN SNAP-FRONT SHIRT

NFPA® 2112 Compliant

Banded collar, snap front, vertical zipper pocket on left chest provides secure storage, multi-use utility loops in shoulder seams, full underarm gussets keep your shirt from coming untucked. Femine fit.

**QS27 -** Women's (Reg) XS-3XL. Fit Chart LFC-103.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Color: Red (RD)











#### **IQ SERIES® WOMEN'S ENDURANCE WORK SHIRT**

NFPA® 2112 Compliant

An FR shirt with a feminine look and feel? You better believe it. The iQ Series® Women's Endurance Work Shirt is made for a woman's body with princess seams at the front for a more feminine fit, but you'll still get all the protection of Bulwark® FR gear and the comfort of our iQ Series®, made exclusively with Westex G2<sup>™</sup> fabrics by Milliken<sup>®</sup>. Full underarm gussets allow you to move freely, while pockets give you easy access to storage. And because it's part of the iQ Series Endurance line, this shirt can take as many washes as you can give it without losing its FR protection.

QS41 - Women's (Reg) XS-3XL. Fit Chart LFC-51.

**Fabric:** Exclusively with Westex G2<sup>™</sup> fabrics by Milliken<sup>®</sup>. Flame-resistant, 6.9 oz. (235 g/m²) Ripstop Twill, 65% Cotton / 35% Polyester

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup> Colors: Grey (GY), Khaki (KH), Navy (NV)











SLU3RBB





#### **WOMEN'S DRESS UNIFORM SHIRT**

NFPA® 2112 Compliant

Banded, topstitched collar. Cuffs with button closure. Button-front placket.

SLU3 - Women's (Reg) S-2XL. Fit Chart LFC-103.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Khaki (KH), Light Blue (LB), Navy (NV), Orange (ORB)\*, Royal Blue (RBB)\*, Silver Grey (SYB)\*

\*Contact customer service for availability.





















#### **WOMEN'S DRESS UNIFORM SHIRT**

NFPA® 2112 Compliant

Banded, topstitched collar. Cuffs with button closure. Button-front placket. Full underarm gussets.

SND3 - Women's (Reg) S-3XL. Fit Chart LFC-103.

**Fabric:** Flame-Resistant, 4.5 oz (150 g/m<sup>2</sup>) 93% Nomex, 5% Kevlar Aramid, 2% Other Fiber

**Protection:** Arc rating ATPV 4.4 calories/cm<sup>2</sup> Colors: Navy (NVB)\*, Royal Blue (RBB)\*, Tan (TNB)\* \*Contact customer service for availability.











#### **WOMEN'S DRESS SHIRT**

Banded, topstitched collar. Cuffs with button closure. Button-front placket.

SEG5 - Women's (Reg) S-3XL.

Fit Chart LFC-91.

**Fabric:** Flame-resistant, 5.25 oz. (180 g/m<sup>2</sup>) 100% Cotton

Protection: Arc Rating ATPV 5.5 calories/cm<sup>2</sup>

Color: Khaki (KHB)\*

\*Contact customer service for availability.









#### **WOMEN'S SNAP FRONT UNIFORM SHIRT**

NFPA® 2112 Compliant

Banded, topstitched collar. Placket front with snap closure gives a classic uniform shirt look with easy donning and doffing. Multi-functional utility loop inserted into shoulder seam.

SNS3 - Women's (Reg) S-3XL. Fit Chart LFC-103.

Fabric: Flame-resistant, 4.5 oz. (150 g/m²), Nomex® Essential 93% Nomex Aramid / 5% Kevlar Aramid / 2% other Fiber

Protection: Arc rating ATPV 4.4 calories/cm<sup>2</sup> Colors: Navy (NVB)\*, Royal Blue (RBB)\*, Tan (TNB)\* \*Contact customer service for availability.















NFPA® 2112 Compliant

Streamlined. Pocketless. FR. This is your go-to work shirt, with CAT2 FR protection and NFPA® 2112 compliance.

SLS3 - Women's (Reg) S-2XL. Fit Chart LFC-103.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Light Blue (LBB), Navy (NV)









#### **WOMEN'S HI-VISIBILITY WORK SHIRT**

This hi-vis work shirt combines CAT 2 FR/AR protection with ANSI/ISEA 107 Type R Class 3 compliancy and a professional workwear look. Two chest pockets with button flap closure provide secure storage so you can keep your essentials close. 2" silver reflective striping offers 360° visibility to keep you seen and safe.

S1W3 - Women's (Reg) S-3XL. Fit Chart LFC-103.

Fabric: Flame-resistant, 5.7 oz. (195 g/m²) 51% Lyocell / 39% Modacrylic / 10% Aramid

Protection: Arc Rating ATPV 9 calories/cm<sup>2</sup> ANSI 107 Type R Class 2 Compliant

Color: Hi-Vis Yellow (HV)







#### **WOMEN'S HI-VISIBILITY WORK SHIRT**

This hi-vis work shirt combines CAT2 FR protection ANSI 107 Type R Class 2 compliancy and a professional workwear look. 2" reflective striping offers 360° visibility to keep you seen and safe.

SMW3 - Women's (Reg) S-3XL. Fit Chart LFC-02.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

Protection: Arc Rating ATPV 9 calories/cm<sup>2</sup> ANSI 107 Type R Class 2 Compliant

Color: Yellow/Green (HVB)\*

\*Contact customer service for availability.







#### (B) (COUTPING CAT IL-LS HW

#### **WOMEN'S CONCEALED-GRIPPER POCKETLESS WORK SHIRT**

NFPA® 2112 Compliant

When your work shirt is enhanced vis, the result is fewer layers and greater comfort. Think of this as your favorite FR work shirt combined with your hi-vis vest. Features underarm gussets for increased mobility, back darts for a feminine fit, CAT2 FR protection and NFPA® 2112 compliant, with reflective striping for 360° visibility to keep you seen and safe.

SMS5 - Women's (Reg) S-2XL. Fit Chart LFC-103.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid **Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid

Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Colors: Light Blue (LB), Navy (NV)





## BANDED **COLLAR**

keeps you looking sharp and professional all day

## TWO CHEST POCKETS

with flaps and button closure for convenient, secure storage

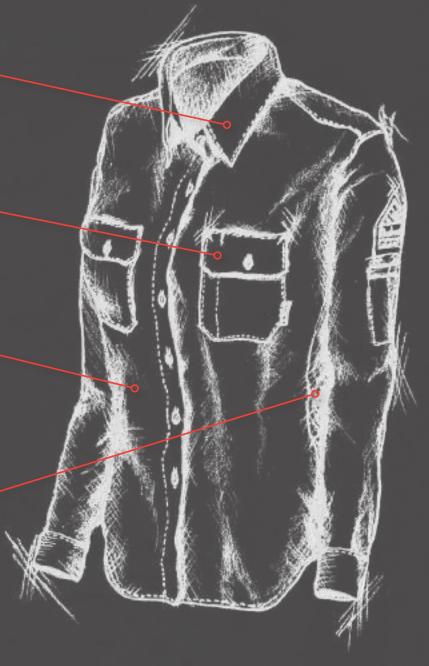
## LIGHTWEIGHT STRETCH FABRIC

flexes with your body for added comfort and range of movement

#### FULL UNDERARM GUSSET

keeps your shirt tucked in

STG5NV







#### **WOMEN'S FLEX KNIT BUTTON DOWN WORK SHIRT**

NFPA® 2112 Compliant

The best of two hard-working worlds, this lightweight FR Flex Knit combines the crisp, professional look of an office work shirt and the comfort of your favorite T-shirt. Lightweight stretch fabric and side seam gussets flex with your body for added comfort and range of movement. Two chest pockets with button flaps allows for convenient storage. Easy-to-spot CAT2/2112 label on the left sleeve leave no question that you're protected on the job site.

**STG5 -** Women's (Reg) S-2XL. Fit Chart LFC-103.

Fabric: Flame-resistant, 6.75 oz (230 g/m²) 93% Cotton / 7% spandex

**Protection:** Arc rating ATPV 8.3 calories/cm<sup>2</sup> **Colors:** Charcoal (CH), Khaki (KH), Navy (NV)













#### **WOMEN'S FLEX KNIT 1/4 ZIP PULLOVER**

NFPA® 2112 Compliant

A hard-working  $\frac{1}{2}$  zip with a casual, contemporary look. The lightweight fabric flexes for added comfort and range of movement, curved flatlock seams for optimal fit, and unique front pocket design with pencil stall. CAT2/2112 left sleeve label leaves no question you're protected on the job site.

STZ3 - Women's (Reg) XS-2XL. (Long) L-XXL. Fit Chart LFC-02.

**Fabric:** Flame-resistant, 6.75 oz. (230 g/m<sup>2</sup>) 93% cotton / 7% spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

Color: Navy (NV)

NV







#### **WOMEN'S CSA FLEX KNIT TEE**

NFPA® 2112 Compliant

Lightweight stretch fabric that flexes with your body for added comfort and range of movement. Dropped back hem presents a flattering silhouette. 360° visibility with front and back segmented heat seal reflective striping.

STT5 - Women's (Reg) XS-4XL. (Long) L-XXL. Fit Chart LFC-02.

Fabric: Flame-resistant, 6.75 oz. (230 g/m<sup>2</sup>) 93% cotton / 7% spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

CSA Z96 Class 2 Level 2 Compliant

Color: Orange (OR). Stocked in Canada only.

OR







#### **WOMEN'S FLEX KNIT TEE**

NFPA® 2112 Compliant

Side seams curve around torso for optimal fit. Front pocket with pencil stall and lightweight stretch fabric that flexes with your body for added comfort and range of movement. Dropped back hem presents a flattering silhouette.

STT3 - Women's (Reg) XS-4XL. (Long) L-XXL. Fit Chart LFC-02.

Fabric: Flame-resistant, 6.75 oz. (230 g/m²) 93% cotton / 7% spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

Colors: Black (BK), Charcoal (CH), Khaki (KH), Light Blue (LB),

Navy (NV), Red (RD)















#### **WOMEN'S FLEX KNIT HENLEY**

NFPA® 2112 Compliant

A hard-working Henley with a casual, contemporary look. The lightweight fabric flexes for added comfort and range of movement, curved flatlock seams for optimal fit, and unique front pocket design with pencil stall. CAT2/2112 left sleeve label leaves no question you're protected on the job site.

STL3 - Women's (Reg) S-4XL. (Long) L-XXL. Fit Chart LFC-02.

**Fabric:** Flame-resistant, 6.75 oz. (230 g/m<sup>2</sup>) 93% cotton / 7% spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV)











#### **WOMEN'S FLEX KNIT POLO**

NFPA® 2112 Compliant

Side seams curve around torso for optimal fit. Lightweight stretch fabric that flexes with your body for added comfort and range of movement. Professional polo collar and sleeve pocket. Drop back hem presents a flattering silhouette.

STP3 - Women's (Reg) XS-2XL. (Long) L-XXL. Fit Chart LFC-02.

Fabric: Flame-resistant, 6.75 oz. (230 g/m²) 93% cotton / 7% spandex

Protection: Arc Rating ATPV 8.3 calories/cm<sup>2</sup>

Color: Navy (NV)









#### **LONG SLEEVE HENLEY**

NFPA® 2112 Compliant

Three-button placket. Knit henley collar. Rib knit cuffs.

SEL3 - Women's (Reg) S-XXL.

Fit Chart LFC-02.

Fabric: Flame-resistant, 7 oz. (235 g/m²) Jersey, 100% Cotton

Protection: Arc Rating ATPV 8.9 calories/cm<sup>2</sup>

Colors: Khaki (KHB)\*, Navy (NV)

\*Contact customer service for availability.







The Women's Flex Knit Work Pant was designed by women for women. This pant features a 2 ½" elastic waistband that will not budge during the workday, while the flex knit fabric moves with you. Bootcut leg opening designed to wear over work boots. Pocket options to fit any need and a utility loop for extra tool storage.

PSK1 - Women's (Short) XS-2XL. (Reg) XS-2XL. (Tall) XS-2XL. Fit Chart LFC-98.

Fabric: Flame-resistant, 12 oz. (405 g/m²) 45% Cotton / 44% Modal / 7% Nylon / 4% Spandex

**Protection:** Arc Rating E<sub>RT</sub> 19 calories /cm<sup>2</sup>

Color: Black (BK)



# ip SERIES® LIGHTWEIGHT COMFORT PANT

111111111

QP19NV

TRIPLE NEEDLE OUT AND INSEAM FOR EXTRA DURABILITY

ITY |

CARGO POCKET WITH SNAP CLOSURE FOR SECURE STORAGE

2

JEAN STYLE CUT

3

UTILITY POCKET ON RIGHT LEG FOR QUICK ACCESS TO STORAGE

4

REINFORCED BACK PATCH
POCKETS AND CARGO POCKET

5



#### iQ SERIES® WOMEN'S LIGHTWEIGHT COMFORT PANT

NFPA® 2112 Compliant

Let our work pant do a little more of the lifting. The Bulwark® iQ Series® Lightweight Comfort Pant is stylishly designed to keep you cool and in command all day long. This modern, straight fit jean style work pant features a one-piece waistband with wide belt loops, scoop front pockets, reinforced cargo pocket with snap closure on the left and patch hip pockets, a utility pocket on the right side plus triple needle out and inseam for extra durabilty.

**QP19 -** Women's 0-24 Even. Fit Chart LFC-69.

**Fabric:** Exclusively with TenCate Evolv<sup>™</sup> 6.5 oz. 50% Aramid / 25% Lyocell / 25% Modacrylic

Protection: Arc Rating ATPV 8.4 calories/cm<sup>2</sup>

Color: Navy (NV)





QP11NV QP15NV QP17RB







#### **IQ SERIES® WOMEN'S ENDURANCE WORK PANT**

NFPA® 2112 Compliant

Bigger belt loops, triple-needle felled outseams and seat seam keep your act together for all day performance without the fraying. Reinforced pocket bags double down on durability. These pants feature an ultra-convenient concealed button, pocketin-pocket, and utility loop that serves you well while you do the work. Last but not least, they feature a crotch gusset for greater freedom of movement.

**QP11 -** Women's (Reg) 0-24 Even. Fit Chart LFC-74.

**Fabric:** Exclusively with Westex G2<sup>™</sup> fabrics by Milliken<sup>®</sup>. Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) 65% Cotton / 35% Polyester

Protection: Arc Rating ATPV 10 calories/cm<sup>2</sup>

Color: Navy (NV)







#### **iO SERIES® WOMEN'S LIGHTWEIGHT COMFORT PANT**

NFPA® 2112 Compliant

This iQ Series® Lightweight Comfort Pant is stylishly designed for women. With a more feminine cut, they'll keep you cool and in command all day long.

**QP15 - Women's 0-24 Even.** Fit Chart LFC-69.

Fabric: Exclusively with Westex G2™ fabrics by Milliken®. Flame-resistant, 6.9 oz. (235 g/m<sup>2</sup>) 65% Cotton / 35% Polyester Ripstop Twill

Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

Color: Navy (NV)







#### **iO SERIES® WOMEN'S LIGHTWEIGHT COMFORT PANT**

NFPA® 2112 Compliant

This straight-fit jean style work pant features a one-piece waistband with wide belt loops and a right front belt extension loop. Scoop front pockets, patch pocket hip pockets, a double utility pocket on the right side plus a cargo pocket with snap closure on left covers your storage needs. Double articulated knees and a full crotch gusset help make bending a breeze.

**QP17 -** Women's 0-24 Even. Fit Chart LFC-69.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flame-resistant, 6 oz. (200 g/m²) 93% Nomex / 5% Kevlar®/ 2% Carbon Country of Origin: Imported

Protection: Arc Rating ATPV 7.6 calories/cm<sup>2</sup> Colors: Navy (NV), Red (RD), Royal Blue (RB)







PNW3RBB PEW3KHB PMU3NV









#### **WOMEN'S WORK PANT**

NFPA® 2112 Compliant

Waistband with button closure. Two slack-style front pockets. Left hip pocket with button closure.

PNW3 - Women's 4-24. Fit Chart LFC-69.

Fabric: Flame-resistant, 6 oz. (205 g/m<sup>2</sup>) Nomex<sup>®</sup> Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

Colors: Navy (NVB)\*, Royal Blue (RBB)\*

\*Contact customer service for availability.





#### **WOMEN'S WORK PANT**

NFPA® 2112 Compliant

Waistband with button closure. Two slack-style front pockets. Left hip pocket with button closure.

PEW3 - Women's (Navy) 4-24. (Khaki) 2-32. Fit Chart LFC-69.

Fabric: Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 100% Cotton

Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Colors: Khaki (KHB)\*, Navy (NV)

\*Contact customer service for availability.







#### **WOMEN'S CARGO POCKET PANT**

NFPA® 2112 Compliant

Waistband with button closure. Two slack-style front pockets. Left hip pocket with button closure. Two utility pockets. Left cargo pocket has two snap closures.

PMU3 - Women's 4-24. Fit Chart LFC-69.

#### Khaki:

Fabric: Flame-resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid Protection: Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

**Fabric:** Flame-resistant, 7 oz. (235 g/m<sup>2</sup>) 47% Modacrylic / 37% Lyocell / 16% Aramid **Protection:** Arc Rating ATPV 11

calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV)



PMW3NV PLW3BKB







#### **WOMEN'S WORK PANT**

NFPA® 2112 Compliant

Waistband with button closure. Two slack-style front pockets. Left hip pocket with button closure.

PMW3 - Women's 4-24. Fit Chart LFC-69.

Fabric: Flame-resistant, 7 oz. (235 g/m²) 47% Modacrylic / 37% Lyocell / 16% Aramid

Protection: Arc Rating ATPV 11 calories/cm<sup>2</sup>

Color: Navy (NV)





NFPA® 2112 Compliant

Waistband with button closure. Two slack-style front pockets. Left hip pocket with button closure.

PLW3 - Women's 0-24. Fit Chart LFC-69.

Fabric: Flame-resistant, 9 oz. (305 g/m²) Twill, 88% Cotton / 12% Nylon

**Protection:** Arc Rating ATPV 12 calories/cm²

Colors: Black (BKB)\*, Navy (NVB)\*

\*Contact customer service for availability.



NVB



**PSJMSD** PEJ3DW











#### **WOMEN'S STRAIGHT FIT JEAN WITH STRETCH**

NFPA® 2112 Compliant

One-piece waistband with button closure. Five jean-style pockets. Two-needle felled inseam construction. Straight through waist. Bootcut leg opening. Contoured waistband with metal button closure (metal is not exposed to skin). Soft, pre-washed and sanded fabric.

**PSJM -** Women's 0-24. Fit Chart LFC-64.

Fabric: Flame-resistant, 12.5 oz (425 g/m<sup>2</sup>) 98% cotton / 2% spandex

**Protection:** Arc Rating ATPV 21 calories/cm<sup>2</sup>

Color: Sanded Denim (SD)

SD

otherwise specified in product description.



#### **WOMEN'S CLASSIC FIT PRE-WASHED DENIM JEAN**

NFPA® 2112 Compliant

One-piece waistband with button closure. Five jean-style pockets. Two-needle felled inseam construction. Soft pre-wash for comfort and look. Updated fit. Classic fit is traditional, sits at the natural waist and has a slimmer leg opening that will fit over boots.

**PEJ3 -** Women's 4-24. Fit Chart LFC-75.

Fabric: Flame-resistant, 14.75 oz. (500 g/m<sup>2</sup>) 100% Pre-Washed Cotton Denim

Protection: Arc Rating ATPV 21 calories/cm<sup>2</sup>

Color: Blue Denim (DW)



KNL3RB KNC3RB







KNR7RB



#### **WOMEN'S LAB COAT**

NFPA® 2112 Compliant

This lab coat is designed especially for women. Princess seams provide a feminine fit and it's also NFPA® 2112 compliant. A button front closure provides for easy donning and doffing and extra protection. This FR lab coat will keep you protected in the lab without getting in the way of your work.

KNL3 - Women's (Reg) XS-2XL. Fit Chart LFC-01.

Fabric: Flame-resistant, 4.5 oz. (150 g/m<sup>2</sup>) Nomex<sup>®</sup> Essential (93% Nomex® Aramid / 5% Kevlar® Aramid /2% Other Fiber)

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Color: Royal Blue (RB)

RB



#### **WOMEN'S FR LAB COAT** WITH KNIT CUFFS

NFPA® 2112 Compliant

Four exterior pockets for ample storage. Rib knit cuffs to keep you protected even during movement. Concealed and reinforced gripper front for ease of donning and doffing. Side vents at hem for ease of walking.

KNC3 - Women's (Reg) XS-2XL. Fit Chart LFC-01.

Fabric: Flame-resistant, 4.5 oz. (150 g/m<sup>2</sup>) 93% Nomex® Aramid / 5% Kevlar®/ 2% other fiber

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Color: Royal Blue (RB)





#### **WOMEN'S** FLAME-RESISTANT (FR) / **CHEMICAL-SPLASH** PROTECTION (CP) LAB COAT

NFPA® 2112 Compliant

Concealed snap-front closure. Black lay flat collar for easy recognition as a CP lab coat. FR-only knit cuffs – safer than typical open cuff. Splash-resistant pass-throughs for easy inner pocket access. Pockets include one twoneedle top-stitched chest pocket with pencil stall and two two-needle top-stitched lower pockets with flaps. Tailored fit specifically for women.

KNR7 - Women's (Reg) XS-2XL. Fit Chart LFC-80.

Fabric: Flame-resistant, 4.5 oz. (150 g/m<sup>2</sup>) 93% Meta-Aramid / 5% Para-Aramid / 2% Antistat

**Protection:** Short-duration thermal hazards and inadvertent liquid chemical splashes. Arc Rating ATPV 5.2 calories/cm2.

Color: Royal Blue (RB)







#### **IQ SERIES® WOMEN'S MOBILITY COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

The 5.5 oz. fabric with CAT2 protection feels light and smooth. It features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort. 360° degree visibility with front and 'X' back 21/2" flame-resistant yellow/ silver/yellow reflective striping. Mic tabs at shoulders. Leg suppression tabs.

QC3X - Women's (Reg) S-2XL. Fit Chart LFC-05.

Fabric: Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m<sup>2</sup>) 41% Modacrylic / 35% Lyocell / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup> CSA Z96-22 Class 1, Level FR

Color: Royal Blue (RB) Stocked in Canada only.







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#### **IQ SERIES® WOMEN'S MOBILITY COVERALL** WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

The 5.5 oz. fabric with CAT2 protection feels light and smooth. It features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort. 360° degree visibility with front and 'X' back 2" flame-resistant yellow/silver/yellow reflective striping. Mic tabs at shoulders. Leg suppression tabs.

QC5X - Women's (Reg) S-2XL. Fit Chart LFC-05.

Fabric: Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m<sup>2</sup>) 41% Modacrylic / 35% Lyocell / 24% Aramid

Protection: Arc Rating ATPV 8.5 calories/cm<sup>2</sup> CSA Z96-2022 Class 3, Level 2

Color: Orange (OR) Stocked in Canada only.













#### **IO SERIES® WOMEN'S MOBILITY COVERALL**

NFPA® 2112 Compliant

The iQ Series® Mobility Coverall was built for comfort. The 5.5 oz. fabric with CAT2 protection feels light and smooth. The mobility design gives plenty of room for movement. This premium coverall features a patented sleeve pleat giving the arm full range of motion. Special design features in the lower torso give the wearer room to squat. The full design comes together to help you move, bend and work in comfort.

QC21 - Women's (Reg) XS-2XL. Fit Chart LFC-05.

**Fabric:** Exclusively with TenCate Evolv™. Flame-resistant, 5.5 oz. (185 g/m<sup>2</sup>) 50% Aramid / 25% Lyocell / 25% Modacrylic

**Protection:** Arc Rating ATPV 8.5 calories/cm<sup>2</sup>

Colors: Dark Grey (DG), Navy (NV)









#### **iO SERIES® WOMEN'S MIDWEIGHT MOBILITY COVERALL**

NFPA® 2112 Compliant

Built for comfort, this CAT1, 6 oz. coverall feels light and smooth. A patented sleeve pleat gives the arms full range of motion. Our mobility design gives plenty of room for movement and special design features in the lower torso give the wearer room to squat.

QC23 - Women's (Reg) XS-2XL. Fit Chart LFC-05.

Fabric: Exclusively with Nomex® Comfort fabrics by DuPont®. Flameresistant, 6 oz. (200 g/m<sup>2</sup>) 93% Nomex / 5% Kevlar® / 2% Carbon Country of Origin: Imported

**Protection:** Arc Rating ATPV 7.6 calories/cm<sup>2</sup>

Colors: Navy (NV), Red (RD), Royal Blue (RB)









#### PREMIUM COVERALL

NFPA® 2112 Compliant

This lightweight premium coverall provides CAT1 FR/AR protection in a coverall designed to fit women. Includes innovative features for extra comfort and convenience, like eight total pockets to keep your tools and personal effects within reach while you work.

CNB3 - Women's (Reg) XS-2XL. Fit Chart LFC-36.

Fabric: Flame-resistant, 4.5 oz. (150 g/m²) Nomex® Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Protection: Arc Rating ATPV 4.4 calories/cm<sup>2</sup>

Colors: Navy (NV), Orange (ORB)\*, Red (RD), Royal Blue (RB), Tan (TNB)\*

\*Contact customer service for availability.



















#### **PREMIUM COVERALL**

NFPA® 2112 Compliant

This midweight premium coverall provides CAT1 FR/AR protection in a coverall designed to fit women. Includes innovative features for extra comfort and convenience, like eight total pockets to keep your tools and personal effects within reach while you work.

CNB5 - Women's (Reg) XS-2XL. Fit Chart LFC-36.

Fabric: Flame-resistant, 6 oz. (205 g/m<sup>2</sup>) Nomex<sup>®</sup> Essential (93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

**Protection:** Arc Rating ATPV 5.2 calories/cm<sup>2</sup>

Colors: Navy (NV), Royal Blue (RB)







#### PREMIUM COVERALL

NFPA® 2112 Compliant

This lightweight premium coverall provides CAT2 FR/AR protection without added bulk. Innovative features provide extra comfort and convenience, with sizing designed to fit women. Eight total pockets keep your tools at hand, while elastic waist inserts and deep-pleated action back provide added mobility and comfort while you work.

CLB3 - Women's (Reg) XS-XL. Fit Chart LFC-36.

Fabric: Flame-resistant, 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Colors: Khaki (KH), Navy (NV), Royal Blue (RBB)\*

\*Contact customer service for availability.









#### PREMIUM COVERALL

NFPA® 2112 Compliant

Mandarin-style, stand-up, two-way safety collar. Concealed snap closure on cuff. Deep-pleated action back.

CLB7 - Women's (Short) XS-2XL. (Reg) XS-3XL. (Long) XS-3XL. Fit Chart LFC-05.

**Fabric:** Flame-resistant, 9 oz. (305 g/m<sup>2</sup>) Twill, 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 12 calories/cm<sup>2</sup>

Colors: Khaki (KHB)\*, Navy (NVB)\*, Royal Blue (RBB)\*

\*Contact customer service for availability.















#### **WOMEN'S FR FLEECE FULL ZIP HOODIE**

NFPA® 2112 Compliant

Forget choosing between warmth and comfort, this full zip jacket has it all. With the HoodShield™ integrated face covering and durable water repellent finish, you'll stay dry and protected from the coldest temps. Full zip closure allows for easy on and off.

SMM7 - Women's (Reg) XS-3XL. Fit Chart LFC-39.

Fabric: Flame-resistant, 12.3 oz (415 g/m²) 48% Modacrylic / 38% Lyocell / 10% Para-armid / 4% Spandex with DWR Finish

Protection: Arc Rating ATPV 27 calories/cm<sup>2</sup>

Color: Navy (NV)











NFPA® 2112 Compliant

Two-way, heavy-duty, Nomex® taped separating brass zipper fully covered with insulated storm flap and concealed snap closure. DWR (Durable Water Repellent) finish. Knit Nomex® storm cuff within hemmed sleeve end with hook-and-loop suppression tabs. Women's fit.

JLP7 - Women's (Reg) XS-2XL.

Fit Chart LFC-38.

Fabric: Flame-resistant

Shell: 7 oz. (235 g/m²) Twill, 88% Cotton / 12% Nylon, Water-repellent

Lining: 100% Cotton

**Insulation package:** 14 oz. (475 g/m<sup>2</sup>) 100% Modacrylic Insulation

Protection: Arc Rating ATPV 36 calories/cm<sup>2</sup>

Color: Navy (NV)

NV







#### **WOMEN'S FULL ZIP FLEECE**

NFPA® 2112 Compliant

True female fit. Enhanced storage with zipper closure pockets. Fishtail hem for coverage.

SEZ3 - Women's (Reg) XS-3XL.

Fit Chart LFC-01.

Fabric: Flame-resistant, 12.5 oz. (425 g/m<sup>2</sup>) 95% Cotton / 5% Spandex

Protection: Arc Rating E<sub>RT</sub> 17 calories/cm<sup>2</sup>

Colors: Black (BK), Navy (NV)









#### **WOMEN'S FULL ZIP CSA JACKET WITH DETACHABLE HOOD**

NFPA® 2112 Compliant

Left napoleon chest pocket with zipper closure. Two large hand warmer pockets with zipper closure. Full zip with detachable hood and drawstrings. Rib Cuffs. 360° visibility with front and 'X' back 2" silver reflective segmented heat seal striping.

SEZ7 - Women's (Reg) XS-3XL. Fit Chart LFC-01.

Fabric: Flame-resistant, 12.5 oz. (425 g/m²) 95% Cotton / 5% Spandex

Protection: Arc Rating E<sub>RT</sub> 17 calories/cm<sup>2</sup> CSA Z96 Class 2 Level 2 Compliant

Color: Orange (OR) Stocked in Canada Only.





## **ACCESSORIES**

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In the world of FR, the finishing touches can mean the difference between "scot-free" and 3rd-degree. Make sure you're protected head-to-toe with accessories that meet FR compliance standards.

SINCE '71



(Single-layer) Arc Rating ATPV 6.5 calories/cm<sup>2</sup>

Color: Natural (NA)

NA





#### **BALACLAVA WITH FACE MASK**

NFPA® 2112 Compliant

**HEB2** - Men's One size.

**Fabric:** Flame-resistant, 7 oz. (235 g/m²) 95% Cotton / 5% Spandex

**Protection:** Arc Rating ATPV 10 calories/cm<sup>2</sup>

Colors: Grey (GY), Navy (NV)









#### HARD HAT LINER & FACE MASK (SOLD SEPARTELY)

Hook-and-loop chin strap. Secures in place, button holes for four-point suspension.

HNL2 - Men's One size.

HNM2 - Men's One size. Attaches to HNL2, sold separately.

Fabric: Flame-resistant

**Shell:** 4.5 oz. (150 g/m<sup>2</sup>) Nomex<sup>®</sup> Essential

(93% Nomex® Aramid / 5% Kevlar® Aramid / 2% Other Fiber)

Insulation package: 10 oz. (340 g/m²) 90% Aramid / 10% FR Rayon

Lining: 100% Meta-aramid

Protection: Arc Rating E<sub>RT</sub> 37 calories/cm<sup>2</sup>

Color: Navy (NV)









#### **BANDANA & HEAD TIE**

Sized to fit under hard hat. Packaged one bandana and one head tie.

HLBG - Men's - One Size.

**Fabric:** Flame-resistant, 7 oz. (185 g/m<sup>2</sup>) 100% Cotton

Protection: Arc Rating ATPV 8.1 calories/cm<sup>2</sup>

Color: Light Denim (LD)

LD





#### KNIT CAP

Double layers. Comfortable. Fit to wear under hard hat.

HMC2 - Men's M-L.

Fabric: Flame-resistant, 10.5 oz. (360 g/m²) Modacrylic Blend

Protection: Arc Rating E<sub>RI</sub> 28 calories/cm<sup>2</sup>

Color: Black (BK)







#### **HI-VISIBILITY SAFETY VEST**

NFPA® 2112 Compliant

(Must be worn over NFPA® 2112 compliant shirt)

**VMV4 -** Men's S/M, L/XL, 2XL/3XL, 4XL/5XL. Fit Chart MFC-18.

Fabric: Flame-Resistant, 7 oz. (235 g/m²) 48% Modacrylic / 37% Lyocell / 15% Aramid

**Protection:** Arc Rating ATPV 9.0 calories/cm<sup>2</sup>

ANSI 107 Type R Class 2 Compliant

Color: Yellow/Green (HV)

Н۷





#### SAFETY VEST WITH REFLECTIVE TRIM

NFPA® 2112 Compliant

(Must be worn over NFPA® 2112 compliant shirt)

5-point breakaway yard vest with hook and loop closures. Three pockets for storage. Mic tabs at shoulders. 360° visibility with front and 'X' back 2" silver reflective striping.

**VLVT -** Men's S-4XL. Fit Chart MFC-18.

**Fabric:** Flame-Resistant, 7 oz. (235 g/m²) 88% Cotton / 12% Nylon

Protection: Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

Color: Orange (OR)
Stocked in Canada only.

OR





#### **SHORT COAT**

CLC4NVB - (Reg) S-3XL.

Thigh length. Two-piece raglan sleeve. Double-layer stand-up collar.





#### **DUFFLE BAG**

**DUFGRBB** - One size.

Fabric: 100% Waterproof Nylon

Protection: N/A

\*NOT FLAME RESISTANT





#### HOOD WITH **PROTECTIVE SHIELD**

**HLC4NVB** - One size.

Includes ANSI/ISEA Z87.1 faceshield. Shoulder notches for stability. Fits standard hard hat.





#### REPLACEABLE **FACE SHIELD**

FAC4BNB - One size.

Hook-and-loop tabs placed on inside of detachable face shield for easy removal. Replaceable shield for HLC4NVB.

Protection: ANSI/ISEA Z87.1





#### BIB

BLC4NVB - (Reg) S-5XL.

Quick disconnect straps. Hook-and-loop fly closure. Covered leg zipper with gusset.



# DECORATE |T. MODIFY |T. CUSTOMIZE |T.



#### HIGH / ENHANCED VISIBILITY RETRO-REFLECTIVE TRIM

Increased worker visibility can be critical when working in high-traffic areas, around equipment operations or within environments where it is crucial to be seen. Adding striping to your uniform can make a life-saving difference. The American National Standard for High-Visibility Safety Apparel is ANSI/ISEA 107. This standard specifies performance requirements including the type, location and minimum area of the retro-reflective trim, as well as the color, physical properties and minimum area of the fabric used in the construction of high-visibility garment. These performance requirements have been developed by industry experts to provide visibility of wearers in a variety of situations. We recommend following these requirements whenever possible, based on your hazard assessment. ANSI-ISEA 107 compliant garments can be found on pages 40-51.

Simply enhancing your uniform by adding retroreflective striping can also be helpful in providing improved visibility of workers. Select from many trim options, colors and placement to meet your specific worker visibility needs. This distinctive striping can be added to most Bulwark® garments. Flame-resistant striping is always used for FR garments. The garments and striping you select should depend on the end use requirements and the method of laundering used on the garments.

Above are examples of how a plain stocked garment can be customized with three of our most popular striping configurations. With a few exceptions, stripes shown above the waist can be applied to a shirt, jacket or coverall. Stripes shown below the waist can be applied to a pant or coverall. The specific details of a garment, like the size of a pocket, the placement of closures, an emblem or an additional pocket, may dictate a slight change in the placement from what is shown in these images. Striping applied post-manufacturing will always go around a pocket or emblem. Pockets cannot be removed for reflective trim application. Stripes on a waistband will be moved up or down if the waistband has elastic sections.

Through our customization program, we have taken the capability of creating customized uniform items and apparel to a new level. Visualize it... create it... and we'll produce it. This unique program allows you to select stock apparel and modify or customize them to create uniforms that cater directly to your customer's needs. This allows many customers to purchase similar items while maintaining individual expression.



#### **EMBROIDERY & EMBLEMS**

Customize your Bulwark\* garments by adding a company logo or employee name and department with direct embroidery or emblems.

Thread colors are from A & E Signature threads. They have excellent color retention with a high luster finish, are strong to prevent breakage, and have very good abrasion resistance that will stand up to the rigors of industrial washing. To preserve the flame-resistant qualities of the apparel, minimize the size and number of non-FR emblems applied to a garment.

### **TOOLS TO GET YOU STARTED:**

#### **CUSTOMIZATION GUIDE**

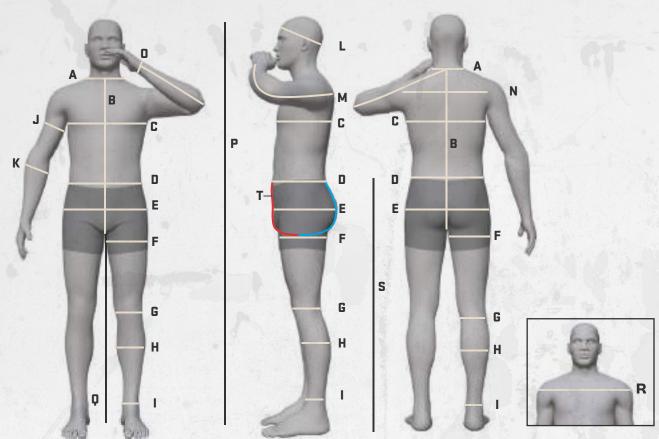




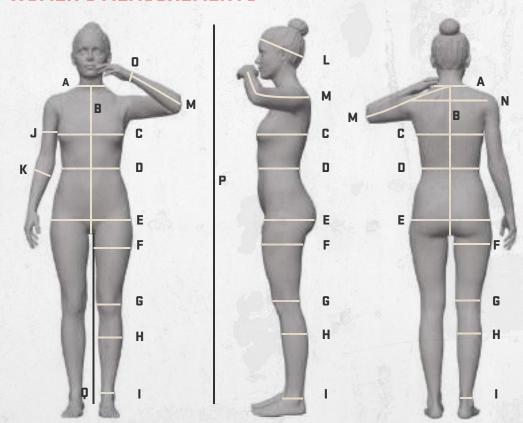
You can find our online customization catalog at wpg.wwof.com/Information/Customizelt. The catalog shows you a quick glance of over 100 embroidery thread color options. There is also a section outlining placement of reflective trim along with the different color options and sizes available.

### **CONTACT YOUR SALES REP FOR MORE INFO!**

#### **MEN'S MEASUREMENTS**

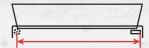


#### **WOMEN'S MEASUREMENTS**



#### A - NECK

Measure around the base of your neck where a collared shirt would fit; or measure a collarband of a shirt that fits you well. Lay the collarband flat. Measure from the beginning of the buttonhole to the center of the button.



#### **B-TRUNK**

Measure from the base of the neck (front) down around the crotch and back up to the bottom of the collar. For coveralls only - see Diagram.

#### C - CHEST / BUST

Measure at the fullest part of your chest / bust. Hold the tape firmly, but not tightly. Be sure the tape is level and straight across your back. Stand naturally with your arms down by your side.

#### **D-WAIST/MID SECTION**

First, remove your belt. Then measure over shirt (not over pants) at the position you normally wear your pants. Hold the tape firmly, but not tightly. Note - For shirts and coveralls, measure the largest portion of the mid-section.

#### E - HIPS

Stand with your heels together. Measure around the fullest part of the hips. Hold the tape measure straight and level.

#### F - THIGH

Measure the circumference of the upper leg close to the crotch (approximately 1" below crotch).

#### **G-KNEE**

With the leg straight, measure the knee circumference over the knee cap and parallel to the floor.

#### H - CALF

Measure the circumference of the largest part of the lower leg approximately half way between the knee and ankle and parallel to the floor.

#### I-ANKLE

Measure the ankle circumference over the ankle bone and parallel to the floor.

#### J - UPPER ARM / BICEP

Measure the maximum circumference of the upper arm just below the underarm.

#### K - FOREARM

Measure the maximum circumference of the forearm at approximately 6" above the wrist.

#### L - CAP / HAT SIZE

Measure the circumference of the head at its widest diameter, approximately 1/8" above the ears.

#### M - SLEEVE

Bend the elbow as shown (see M). Start at the center back neck and measure across shoulder to the elbow and down to the wrist bone.

#### N - ACROSS SHOULDER

While standing with arms down, measure across the back from one shoulder joint to the other.

#### **O-WRIST**

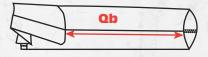
Measure the wrist circumference over the wrist bone.

#### P - HEIGHT

Stand straight against a wall without your shoes. Make a mark level with the top of your head. Measure from this point down to the floor.

#### **O-INSEAM**

Standing straight, measure the distance from the crotch to just below the ankle bone. **Or** - using similar style pants that fit you well; lay garment flat and with the front and back creases smooth. Measure the inside seam of one leg from the bottom of the hem to the crotch (see Qb).



#### R - OVERARM (BLAZERS)

With arms at the sides, measure around the broadest part of the shoulders and upper arms, keeping the tape level at all times. If overarm is more than 7" larger than the chest, go up one size.

#### S - OUTSEAM

Measure along the outside of the leg from the top of the waistband to the bottom of the hem or just below the ankle bone.

#### Sa - OUTSEAM ON GARMENT

On an existing garment: lay garment flat, measure along the outseam from the top of the band to the bottom hem.



#### T - FRONT AND BACK RISES

**Front** - this is the distance from the center front at the top of the waistband to the intersection of the crotch seam.

**Back** - this is the distance from the center back waistband to the intersection of the crotch seams.

