

# 2011 CATALOG





## THE BULWARK® ADVANTAGE

WORLD'S LARGEST MANUFACTURER OF FLAME-RESISTANT APPAREL

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INDUSTRY LEADER IN FLAME-RESISTANT TECHNICAL EXPERTISE

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LEADER IN FLAME-RESISTANT INNOVATION FOR 39 YEARS

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LARGEST VARIETY OF FABRICS, GARMENT STYLES AND COLORS

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NEWLY CERTIFIED UL PRODUCTS

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98.9% OF STOCK PRODUCT ORDERS FILLED WITHIN 48 HOURS

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95% OF BULWARK PRODUCT IS INTERNALLY MANUFACTURED

### A COMMITMENT TO QUALITY

You know and trust the Bulwark name – and for good reason. Throughout the company's history, we've made it a priority to lead the industry with technological advances that raise the bar for safety, durability and dependability.

We're especially proud to bring you this catalog. In these pages you'll find the latest in cutting-edge protective gear. Bulwark offers a comprehensive range of fabrics designed to address the hazardous conditions found in a variety of demanding industries and work environments.

We always put safety first – that's the promise behind the patch you'll find on every Bulwark garment.



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# FABRIC GUIDE

## SOLUTIONS FOR EVERY INDUSTRY

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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. Here you'll find everything from EXCEL FR® and EXCEL FR® ComforTouch™ offerings to our Cool Touch® 2 line, which offers comfort while achieving HRC 2 protection.

### 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 for life of the garment flame resistance.

### NOMEX® IIIA

**LIGHTWEIGHT. BREATHABLE. INHERENTLY FLAME-RESISTANT.**

DuPont Nomex® IIIA (93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber) garments are extremely durable, so they aren't damaged by laundering. Nomex® IIIA apparel is preferred by workers in petrochemical and refinery environments and makes a great choice for electric and gas utility workers.

### COOL TOUCH® 2

**DURABLE. WICKABLE. BLENDED INHERENT. HRC2.**

Cool Touch® 2 garments provide flame-resistant protection in a lightweight blended fabric. The result – unbeatable softness coupled with lasting durability and HRC2 protection. Bulwark® Protective Apparel markets TenCate TECASAFE® PLUS fabric under the brand name "Cool Touch® 2".

### FR HI-VISIBILITY

**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 won't melt, drip or burn when exposed to electrical arc or flash fire.

### FIREWEAR®

**COMBED COTTON. INHERENTLY FLAME-RESISTANT.**

Firewear® is blend of 55% FFR and 45% combed cotton. The fabric has a cotton-like hand and is offered in a knit construction. Recommended applications include utilities and firefighters station/work uniforms.



## PBI GOLD®

**DURABLE. SOFT. COMFORTABLE.**

PBI Gold® apparel is made from 60% Kevlar® and 40% PBI, combining excellent thermal stability with superior comfort. The inherent flame-resistant properties last for the lifetime of the garment and will not be damaged by laundering.

## 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. Our products are inherently flame-resistant, so their ability to protect will never be compromised by laundering.

## FR DISPOSABLES

**PROTECT OTHER GARMENTS. PREVENT CONTAMINANT SOILING.**

Extend® FR garments are water repellent and made to withstand minor splashes without saturation to garments underneath. Use them to extend the life of more expensive thermal protective garments.

## 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.

## ELECTRICAL SAFETY NFPA 70E HRC CHART





| HAZARD/RISK CATEGORY   | CLOTHING DESCRIPTION  | REQUIRED MINIMUM Arc Rating of PPE cal/cm <sup>2</sup> |
|--|---|--|
|  1<br>HRC | Arc-rated FR shirt and FR pants or FR coverall  | 4  |
|  2<br>HRC | Arc-rated FR shirt and FR pants or FR coverall  | 8  |
|  3<br>HRC | Arc-rated FR shirt and pants or FR coverall, and arc flash suit selected so that the system arc rating meets the required minimum | 25   |
|  4<br>HRC | Arc-rated FR shirt and pants or FR coverall, and arc flash suit selected so that the system arc rating meets the required minimum | 40   |

Table 130.7 (C) (II)

## WASH CODES

 INDUSTRIAL LAUNDRY     LIGHT SOIL     HOME WASH



Bulwark Protective Apparel offers flame resistant protective garments that are certified by Underwriters Laboratories to meet the requirements of NFPA 2112 Standard on Flame Resistant Garments for Protection of Industrial Personnel Against Flash Fire, 2007 Edition. NFPA 2113 Standard on Selection, Care, Use, and Maintenance of Flame Resistant Garments for Protection of Industrial Personnel Against Flash Fire, 2007 Edition, 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.

# NEW PRODUCTS & FEATURES



## **6 OZ. UNIFORM SHIRT - SLU8NV, KH**

New lightweight HRC2 6 oz. Uniform Shirt is built for comfort. Including: Gusset side seam for ease of movement, banded topstitched collar, two chest pockets with button flaps and sewn-in pencil stall, placket front with button closure, tailored sleeve placket, topstitched cuff, and a straight back yoke.

SEE PAGE 10



## **LONG SLEEVE TAGLESS T-SHIRT - SET2GY**

Great new addition to the Bulwark knit line. Our new Long Sleeve Tagless T-shirt has a rib-knit crewneck collar, rib-knit cuff, and single spade chest pocket.

SEE PAGE 20



JLC4BD

JLH4BD

## **BROWN DUCK HOODED JACKET - JLH4BD BROWN DUCK LINEMAN'S COAT - JLC4BD**

Form meets function with upgraded lanyard access opening added to the JLH4BD and JLC4BD. The Brown Duck Hooded Jacket (JLH4BD) and the Brown Duck Lineman's Coat (JLC4BD) still have the same great features but now include a lanyard access opening on center back that accommodates a safety harness.

SEE PAGES 55 AND 56





### **6 OZ. DELUXE COVERALL - CLD4NV, GY**

Are you looking for a lightweight coverall that is heavy on features? The new CLD4 Coverall is lightweight at 6 oz. but packed with tons of features: elastic waist inserts, two inset lower front pockets are topstitched and lined, two angled chest pockets with flaps that conceal zippers, two patch hip pockets with single concealed snap closures, left sleeve pocket, deep-pleated action back, side vent openings with snap closure, and one-piece rule pocket on right leg, just to name a few. See page 45 for a complete list of great features.

SEE PAGE 45



### **COOL TOUCH® 2 WORK PANT - PMW2NV**

Are you looking for a pant that feels good, is breathable and has superior moisture management? Bulwark is proud to introduce the new Cool Touch®2 Work Pant. Featuring everything you like about the Cool Touch® 2 cargo pant, in a work pant style.

SEE PAGE 30



# SHIRTS







## COOL TOUCH® 2 DRESS UNIFORM SHIRT



Gusset side seam for ease of movement › 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 › Straight back yoke › Women's style has darts for true female look and fit

**FABRIC** › Flame-resistant, 7 oz. 48% Modacrylic / 37% Lyocell / 15% Para-Aramid

**PROTECTION** › Arc Rating ATPV 8.4 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SMU2KH | Khaki      | S-3XL      | M-2XL       |
| SMU2LB | Light Blue | S-3XL      | M-2XL       |

| WOMEN'S | COLOR      | SIZE (reg) |
|---------|------------|------------|
| SMU3KHB | Khaki      | S-3XL      |
| SMU3LBB | Light Blue | S-3XL      |

Women's delivery 4-6 weeks

**FABRIC** › Flame-resistant, 7 oz. 45% Modacrylic / 35% Lyocell / 15% Polyamide Imide / 5% Para-Aramid

**PROTECTION** › Arc Rating ATPV 10.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SMU2NV | Navy  | S-3XL      | M-2XL       |

| WOMEN'S | COLOR | SIZE (reg) |
|---------|-------|------------|
| SMU3NVB | Navy  | S-3XL      |

Women's delivery 4-6 weeks



### SIDE SEAM GUSSET

Additional fabric has been added to the underarm and side seam of our CoolTouch® 2 Dress Uniform Shirt to create a more comfortable fit while you work.



**6 OZ. DRESS UNIFORM SHIRT**



Banded, topstitched, button-down collar › Two chest pockets with button flap closures and sewn-in pencil stall › Placket front with button closure › Tailored sleeve plackets › Topstitched cuff with button closure

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 6 oz. 88% Cotton / 12% Nylon

**PROTECTION** › Arc Rating ATPV 5.8 calories/cm<sup>2</sup>

| MEN'S  | COLOR       | SIZE (reg) | SIZE (long) |
|--------|-------------|------------|-------------|
| SLU6LD | Light Denim | M-3XL      | L-2XL       |
| SLU6OR | Orange      | M-3XL      | L-2XL       |



Light Denim Orange

**6 OZ. UNIFORM SHIRT**



Gusset side seam for ease of movement › 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 › Straight back yoke

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 6 oz. 88% Cotton / 12% Nylon

**PROTECTION** › Arc Rating ATPV 8.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SLU8KH | Khaki | M-3XL      | L-2XL       |
| SLU8NV | Navy  | M-3XL      | L-2XL       |



Khaki Navy





## 7 OZ. DRESS UNIFORM SHIRT



Banded, topstitched, button-down collar › Two chest pockets with button flap closures and sewn-in pencil stall › Placket front with button closure › Topstitched cuff with button closure › Tailored sleeve plackets › Women's style has darts for a true female look and fit

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. 88% Cotton / 12% Nylon

**PROTECTION** › Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR       | SIZE (reg) | SIZE (long) |
|--------|-------------|------------|-------------|
| SLU2KH | Khaki       | S-3XL      | M-2XL       |
| SLU2LB | Light Blue  | S-3XL      | M-2XL       |
| SLU2NV | Navy        | S-3XL      | M-2XL       |
| SLU2RB | Royal Blue  | S-3XL      | M-2XL       |
| SLU2SY | Silver Grey | S-3XL      | M-2XL       |

| WOMEN'S | COLOR       | SIZE (reg) |
|---------|-------------|------------|
| SLU3KHB | Khaki       | S-3XL      |
| SLU3LBB | Light Blue  | S-3XL      |
| SLU3NVB | Navy        | S-3XL      |
| SLU3RBB | Royal Blue  | S-3XL      |
| SLU3SYB | Silver Grey | S-3XL      |

Women's delivery 4-6 weeks

## DENIM 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

**FABRIC** › EXCEL FR® Flame-resistant, 7 oz. 100% Cotton

**PROTECTION** › Arc Rating ATPV 7.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR            | SIZE (reg) | SIZE (long) |
|--------|------------------|------------|-------------|
| SEG2LD | Light Blue Denim | S-3XL      | M-2XL       |





**PLAID 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 > Women's style has darts for a true female look and fit

**FABRIC** > EXCEL FR® Flame-resistant, 7 oz. 100% Cotton  
**PROTECTION** > Arc Rating ATPV 7.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SEG2RN | Red/Navy   | S-3XL      | M-2XL       |
| SEG2ON | Olive/Navy | S-3XL      | M-2XL       |
| SEG2KN | Khaki/Navy | S-3XL      | M-2XL       |
| SEG2NK | Navy/Khaki | S-3XL      | M-2XL       |

| WOMEN'S | COLOR      | SIZE (reg) |
|---------|------------|------------|
| SEG3RNB | Red/Navy   | S-3XL      |
| SEG3ONB | Olive/Navy | S-3XL      |
| SEG3KNB | Khaki/Navy | S-3XL      |
| SEG3NKB | Navy/Khaki | S-3XL      |

Women's delivery 4-6 weeks

**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 > Women's style has darts for a true female look and fit

**FABRIC** > EXCEL FR® Flame-resistant, 5.25 oz. 100% Cotton  
**PROTECTION** > Arc Rating ATPV 5.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SEG6KH | Khaki      | S-3XL      | M-2XL       |
| SEG6LB | Light Blue | S-3XL      | M-2XL       |
| SEG6NV | Navy       | S-3XL      | M-2XL       |

| WOMEN'S | COLOR      | SIZE (reg) |
|---------|------------|------------|
| SEG5KHB | Khaki      | S-3XL      |
| SEG5LBB | Light Blue | S-3XL      |
| SEG5NVB | Navy       | S-3XL      |

Women's delivery 4-6 weeks





### 4.5 OZ. UNIFORM SHIRT



Women's 4.5 oz. Uniform Shirt Shown Above

Banded, topstitched collar > Two chest pockets with button flap closures and sewn-in pencil stall > Placket front with button closure > Topstitched cuff with adjustable button closure > Tailored sleeve placket > Women's style has darts for a true female look and fit

**FABRIC** > Flame-resistant, 4.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 4.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SND2GB | Gulf Blue  | S-3XL      | M-2XL       |
| SND2NV | Navy       | S-3XL      | M-2XL       |
| SND2OR | Orange     | S-3XL      | M-2XL       |
| SND2RB | Royal Blue | S-3XL      | M-2XL       |
| SND2TN | Tan        | S-3XL      | M-2XL       |

| WOMEN'S | COLOR | SIZE (reg) |
|---------|-------|------------|
| SND3TN  | Tan   | S-3XL      |



### 6 OZ. UNIFORM SHIRT



Banded, topstitched collar > Two chest pockets with button flap closures and sewn-in pencil stall > Placket front with button closure > Topstitched cuff with adjustable button closure > Tailored sleeve placket > Women's style has darts for a true female look and fit

**FABRIC** > Flame-resistant, 6 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SND6NV | Navy       | S-3XL      | M-2XL       |
| SND6RB | Royal Blue | S-3XL      | M-2XL       |

| WOMEN'S | COLOR      | SIZE (reg) |
|---------|------------|------------|
| SND5NVB | Navy       | S-2XL      |
| SND5RBB | Royal Blue | S-2XL      |

Women's delivery 4-6 weeks





**4.5 OZ. SHORT SLEEVE UNIFORM SHIRT**



Banded, topstitched collar > Two chest pockets with button flap closures and sewn-in pencil stall > Hemmed sleeve ends > Placket front with button closure

**FABRIC** > Flame-resistant, 4.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 4.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SND8TN | Tan   | S-3XL      | M-2XL       |

**SNAP-FRONT UNIFORM SHIRT**



Banded, topstitched collar > Two chest pockets with snap flap closures and sewn-in pencil stall > Placket front with snap closure > Topstitched cuff with adjustable snap closure > Tailored sleeve placket

**FABRIC** > Flame-resistant, 4.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 4.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SNS2RB | Royal Blue | S-3XL      | M-2XL       |
| SNS2TN | Tan        | S-3XL      | M-2XL       |

**FABRIC** > Flame-resistant, 6 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 5.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SNS6RB | Royal Blue | S-3XL      | M-2XL       |



Royal Blue Tan



## SNAP-FRONT UNIFORM SHIRT



Banded, topstitched collar › Two chest pockets with snap flap closures and sewn-in pencil stall › Placket front with snap closure › Topstitched cuff with adjustable snap closure › Tailored sleeve placket

**FABRIC** › EXCEL FR® Flame-resistant, 7 oz. 100% Cotton

**PROTECTION** › Arc Rating ATPV 7.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SES2RB | Royal Blue | S-3XL      | M-2XL       |
| SES2TN | Tan        | S-3XL      | M-2XL       |



Royal Blue Tan

## STRIPED UNIFORM SHIRT



Banded, topstitched collar › Two chest pockets with button flap closures and sewn-in pencil stall › Placket front with button closure › Topstitched cuff with button closure › Tailored sleeve placket › Women's style has darts for a true female look and fit

**FABRIC** › EXCEL FR® Flame-resistant, 7 oz. 100% Cotton

**PROTECTION** › Arc Rating ATPV 7.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR             | SIZE (reg) | SIZE (long) |
|--------|-------------------|------------|-------------|
| SEU2WB | White/Blue Stripe | S-3XL      | M-2XL       |

| WOMEN'S | COLOR             | SIZE (reg) |
|---------|-------------------|------------|
| SEU3WBB | White/Blue Stripe | S-3XL      |

Women's delivery 4-6 weeks





**UNIFORM SHIRT**



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

**FABRIC** > Flame-resistant, 4.5 oz. PBI Gold® Blend

**PROTECTION** > Arc Rating ATPV 6.5 calories/cm<sup>2</sup>

| MEN'S   | COLOR   | SIZE (reg) | SIZE (long) |
|---------|---------|------------|-------------|
| SPD2NAB | Natural | S-3XL      | M-2XL       |

Delivery 6-8 weeks

**WORK SHIRT**



Two-piece, lined collar > Two chest pockets with button flap closures and sewn-in pencil stall > Hemmed front with button closure > One-piece lined cuff with button closure > Sleeve vent

**FABRIC** > EXCEL FR® Flame-resistant, 7 oz. 100% Cotton

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

| MEN'S  | COLOR       | SIZE (reg) | SIZE (long) |
|--------|-------------|------------|-------------|
| SEW2BG | Blue Grey   | S-3XL      | M-2XL       |
| SEW2KH | Khaki       | S-3XL      | M-2XL       |
| SEW2LB | Light Blue  | S-3XL      | M-2XL       |
| SEW2NV | Navy        | S-3XL      | M-2XL       |
| SEW2SY | Silver Grey | S-3XL      | M-2XL       |







## WORK SHIRT

Two-piece, lined collar > Two chest pockets with button flap closures and sewn-in pencil stall > Hemmed front with button closure > One-piece, lined cuff with button closure > Sleeve vents

**FABRIC** > EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. 88% Cotton/12% Nylon

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

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SLW2LB | Light Blue | S-3XL      | M-3XL       |
| SLW2NV | Navy       | S-3XL      | M-3XL       |
| SLW2KH | Khaki      | S-3XL      | M-3XL       |



## HI-VISIBILITY FLAME-RESISTANT WORK SHIRT

Flame-resistant > 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

**FABRIC** > Flame-resistant, 7 oz. 48% Modacrylic/37% Lyocell/15% Para-Aramid

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

Flame-resistant ANSI 107-2004 & ANSI 107-2010 Class 2 Level 2 Compliant

| MEN'S  | COLOR        | SIZE (reg) | SIZE (long) |
|--------|--------------|------------|-------------|
| SMW4HV | Yellow/Green | M-3XL      | M-3XL       |





**MOLTEN METAL WORK SHIRT**



Two-piece, lined collar > Two chest pockets with button flap closures and sewn-in pencil stall > One-piece, lined cuff with button closure > Special gored sleeve > Hemmed front with button closure > Special application only, combine with work pant PAW2NV (page 32) > Made with Oasis™ fabric

**FABRIC** > Flame-resistant, 7.5 oz. Twill, 50% FR Rayon/40% Wool/10% Nylon

**PROTECTION** > Arc Rating ATPV 6.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR    | SIZE (reg) | SIZE (long) |
|--------|----------|------------|-------------|
| SAW2CH | Chambray | S-2XL      | M-2XL       |

**CONCEALED-GRIPPER POCKETLESS SHIRT**



Two-piece, lined collar > One-piece lined cuff with concealed gripper > Hemmed front with concealed gripper closure > No pockets

**FABRIC** > EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. 88% Cotton /12% Nylon

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

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| SLS2LB | Light Blue | S-3XL      | M-2XL       |





**FR BASE LAYER**  

Self-fabric crew neck collar › Tagless › Raglan sleeves › Side seam gusset › Heatseal Bulwark® triangle centered at neck to show wearer has on FR undergarment

**FABRIC** › EXCEL FR® Flame-resistant, 4.5 oz. 100% Cotton

**PROTECTION** › Arc Rating ATPV 4.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) |
|--------|-------|------------|
| MPU2KH | Khaki | S-5XL      |



**SIDE SEAM GUSSET**

Additional fabric has been added to the underarm and side seam of our base layer to create a more comfortable fit while you work.



**HEATSEAL BULWARK® TRIANGLE**

The strategic placement of the heatseal Bulwark® triangle label at the center of the neck shows wearer has on FR undergarment.



**SHORT SLEEVE TAGLESS T-SHIRT**



Rib-knit crewneck collar › Hemmed sleeve ›  
Single spade chest pocket

**FABRIC** › EXCEL FR® Flame-resistant, 6.25 oz. Interlock FR, 100% Cotton

**PROTECTION** › Arc Rating ATPV 9.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR  | SIZE (reg) | SIZE (long) |
|--------|--------|------------|-------------|
| SET8GY | Grey   | S-5XL      | L-2XL       |
| SET8NV | Navy   | S-4XL      | L-2XL       |
| SET8OR | Orange | S-4XL      | L-2XL       |



**LONG SLEEVE TAGLESS T-SHIRT**



Rib-knit crewneck collar › Rib-knit cuff › Single  
spade chest pocket

**FABRIC** › EXCEL FR® Flame-resistant, 6.25 oz. Interlock FR, 100% Cotton

**PROTECTION** › Arc Rating ATPV 9.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) |
|--------|-------|------------|
| SET2GY | Grey  | S-4XL      |





### KNIT LONG SLEEVE T-SHIRT

Rib-knit crewneck collar > Rib-knit cuff > Single spade chest pocket

**FABRIC** > Firewear® Flame-resistant, 6.3 oz. Jersey Knit, 55% FFR Fiber/45% Cotton

**PROTECTION** > Arc Rating E<sub>BT</sub> 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR        | SIZE (reg) |
|--------|--------------|------------|
| SFT2GY | Heather Grey | S-4XL      |

### TAGLESS MOCK TURTLENECK

Double-layer, rib-knit collar, sized to protect the neck > Rib-knit cuff

**FABRIC** > EXCEL FR® Flame-resistant, 6.25 oz. Interlock FR, 100% Cotton

**PROTECTION** > Arc Rating ATPV 9.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SEK2NV | Navy  | S-4XL      | L-2XL       |





**LONG SLEEVE TAGLESS HENLEY SHIRT** 2  
HRC HW

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

**FABRIC** > EXCEL FR® Flame-resistant, 6.25 oz. Interlock FR, 100% Cotton

**PROTECTION** > Arc Rating ATPV 9.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR  | SIZE (reg) | SIZE (long) |
|--------|--------|------------|-------------|
| SEL2KH | Khaki  | S-4XL      | L-2XL       |
| SEL2GY | Grey   | S-4XL      | L-2XL       |
| SEL2NV | Navy   | S-4XL      | L-2XL       |
| SEL2OR | Orange | S-4XL      | L-2XL       |

NEW  
COLOR



**SHORT SLEEVE HENLEY SHIRT** 1  
HRC HW LS

Three button placket > Knit henley collar > Hemmed sleeve > Single spade chest pocket

**FABRIC** > Flame-resistant, 6.2 oz. Jersey Knit, 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 6.8 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) |
|--------|-------|------------|
| SNL8TN | Tan   | M-3XL      |



**LONG SLEEVE HENLEY SHIRT** 1  
HRC HW LS

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

**FABRIC** > Flame-resistant, 6.2 oz. Jersey Knit, 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 6.8 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) |
|--------|-------|------------|
| SNL2TN | Tan   | M-3XL      |



### LONG SLEEVE HENLEY SHIRT



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

**FABRIC** › Firewear® Flame-resistant, 6.3 oz. Jersey Knit, 55% FFR Fiber/45% Cotton

**PROTECTION** › Arc Rating E<sub>BT</sub> 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) |
|--------|-------|------------|
| SFL2GY | Grey  | S-3XL      |



### SHORT SLEEVE HENLEY SHIRT



Three button placket › Knit henley collar › Hemmed sleeve › Single spade chest pocket

**FABRIC** › Firewear® Flame-resistant, 6.3 oz. Jersey Knit, 55% FFR Fiber/45% Cotton

**PROTECTION** › Arc Rating E<sub>BT</sub> 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) |
|--------|-------|------------|
| SFL8GY | Grey  | M-3XL      |



**SHORT SLEEVE POLO**



Three button placket > Rib-knit collar > Rib-knit sleeve welts > Single spade chest pocket

**FABRIC** > Flame-resistant, 6.2 oz. Jersey Knit, 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

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

| MEN'S  | COLOR                | SIZE (reg) |
|--------|----------------------|------------|
| SNK8NK | Navy with Khaki Trim | M-3XL      |



**LONG SLEEVE POLO**



Three button placket > Rib-knit collar > Rib-knit cuff > Single spade chest pocket

**FABRIC** > Flame-resistant, 6.2 oz. Jersey Knit, 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

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

| MEN'S  | COLOR                | SIZE (reg) |
|--------|----------------------|------------|
| SNK2KN | Khaki with Navy Trim | M-3XL      |
| SNK2NK | Navy with Khaki Trim | M-3XL      |



Khaki with Navy Trim

Navy with Khaki Trim

**SHORT SLEEVE POLO**



Three button placket > Rib-knit collar > Ribbed-knit sleeve welts > Single spade chest pocket

**FABRIC** > Flame-resistant, 6.2 oz. Jersey Knit, 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

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

| MEN'S  | COLOR               | SIZE (reg) |
|--------|---------------------|------------|
| SNK8NT | Navy / Khaki Stripe | M-3XL      |





# PANTS





**CLASSIC FIT PRE-WASHED DENIM JEAN**    

One-piece waistband with button closure › Five jean style pockets › Two-needle felled seam construction › Soft pre-wash comfort and look › Women's style has updated fit › Classic fit is traditional, sits at the natural waist and has a slimmer leg opening that will fit over boots

**FABRIC** › EXCEL FR® Flame-resistant, 14.75 oz. 100% pre-washed Cotton Denim

**PROTECTION** › Arc Rating ATPV 20.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PEJ4DW | Blue Denim | H              |

| WOMEN'S | COLOR      | SIZE (page 79) |
|---------|------------|----------------|
| PEJ3DW  | Blue Denim | D              |

**LOOSE FIT STONE-WASHED DENIM JEAN**    

Two-needle contrast stitch styling with felled out seams and seat seam › Five jean style pockets › One-piece waistband with metal button closure (metal is not exposed to the skin) › Traditional jean style back yoke › New stone-washed fabric with soft pre-washed comfort and look › Loose fit sits slightly below the natural waist and has a loose seat and thigh with a wider leg opening than the classic fit

**FABRIC** › EXCEL FR® Flame-resistant, 14.75 oz. 100% pre-washed Cotton Denim

**PROTECTION** › Arc Rating ATPV 20.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PEJ6SW | Stone Wash | H              |





## RELAXED FIT DENIM JEAN



One-piece waistband with button closure › Five jean style pockets › Two-needle felled seam construction › Relaxed fit sits at the natural waist and has a relaxed seat and thigh for comfortable movement

**FABRIC** › EXCEL FR® Flame-resistant, 12.5 oz. 100% Cotton Indigo Denim

**PROTECTION** › Arc Rating ATPV 18.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PEJ2DD | Blue Denim | A              |

## PRE-WASHED DENIM DUNGAREE



One-piece waistband with concealed button closure › Five jean style pockets › Two deep scoop pockets › Two oversized reinforced hip pockets › Rule pocket on right leg with wrap-around utility pocket › Hammer loop on left leg › Utility loop on back under waistband › Triple-needle felled outseam › Soft pre-wash comfort and look › Loose fit sits at the natural waist and has a loose seat and thigh with a wider leg opening

**FABRIC** › EXCEL FR® Flame-resistant, 14.75 oz. 100% Cotton Denim

**PROTECTION** › Arc Rating ATPV 20.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PEJ8DW | Blue Denim | A              |
| PEJ8SW | Stone-Wash | A              |



Blue Denim

Stone-Wash



### UTILITY POCKET

The PEJ8 features a rule pocket and a utility pocket that is centered on the outseam for comfort and easy access.



## DUNGAREE

One-piece waistband with button closure › Five jean style pockets › Two deep scoop pockets › Two oversized reinforced hip pockets › Rule pocket and utility pocket on right leg › Hammer loop and utility pocket on left leg › Triple-needle felled outseam

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 11.5 oz. 88% Cotton/12% Nylon, Water Repellent

**PROTECTION** › Arc Rating ATPV 14.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PLJ8BD | Brown Duck | A              |
| PLJ8NV | Navy Duck  | A              |
| PLJ8OL | Olive Duck | A              |



Brown Duck    Navy Duck    Olive Duck



### UTILITY POCKET

The PLJ8 features a rule pocket and a utility pocket that is centered on the outseam for comfort and easy access.

## COOL TOUCH® 2 CARGO POCKET PANT

Innerlined waistband with hook-and-eye closure › Two slack style front pockets › Two set-in hip pockets, left hip pocket with button closure › Left leg cargo pocket and right leg utility pocket › Women's pant has button closure

**FABRIC** › Flame-resistant, 7 oz. 45% Modacrylic/ 35% Lyocell/ 15% Polyamide Imide/5% Para-Aramid

**PROTECTION** › Arc Rating ATPV 10.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (page 79) |
|--------|-------|----------------|
| PMU2NV | Navy  | B              |

| WOMEN'S | COLOR | SIZE (page 79) |
|---------|-------|----------------|
| PMU3NVB | Navy  | D              |

Women's delivery 4-6 weeks



### CARGO POCKET

Roomy cargo pocket with a gripper closure gives you adequate room to hold your possessions in place while you are working.



**COOL TOUCH® 2 WORK PANT**   

Innerlined waistband with button closure > Two slack style front pockets > Two set-in hip pockets > Left hip pocket with button closure

**FABRIC** > Flame-resistant, 7 oz. 45% Modacrylic/ 35% Lyocell/ 15% Polyamide Imide/5% Para-Aramid

**PROTECTION** > Arc Rating ATPV 10.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (page 79) |
|--------|-------|----------------|
| PMW2NV | Navy  | B              |



**WORK PANT**   

Innerlined waistband with button closure > Two slack style front pockets > Two set-in hip pockets > Left hip pocket with button closure > Permanent crease > Women's style has updated fit

**FABRIC** > Flame-resistant, 6 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PNW2NV | Navy       | B              |
| PNW2RB | Royal Blue | B              |

| WOMEN'S | COLOR      | SIZE (page 79) |
|---------|------------|----------------|
| PNW3NVB | Navy       | D              |
| PNW3RBB | Royal Blue | D              |

Women's delivery 4-6 weeks



Navy

Royal Blue





**WORK PANT** 

Innerlined waistband with button closure > Two slack style front pockets > Two set-in hip pockets > Left hip pocket with button closure > Women's style has updated fit

**FABRIC** > EXCEL FR® ComforTouch™ Flame-resistant, 9 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** > Arc Rating ATPV 12.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (page 79) |
|--------|-------|----------------|
| PLW2KH | Khaki | B              |
| PLW2NV | Navy  | B              |

| WOMEN'S | COLOR | SIZE (page 79) |
|---------|-------|----------------|
| PLW3KHB | Khaki | D              |
| PLW3NVB | Navy  | D              |

Women's delivery 4-6 weeks



**WORK PANT** 

Innerlined waistband with button closure > Two slack style front pockets > Two set-in hip pockets > Left hip pocket with button closure > Permanent crease > Women's style has updated fit

**FABRIC** > Flame-resistant, 7.5 oz. Twill, 93% Nomex® Aramid / 5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 6.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (page 79) |
|--------|-------|----------------|
| PNW8NV | Navy  | B              |

| WOMEN'S | COLOR | SIZE (page 79) |
|---------|-------|----------------|
| PNW9NV  | Navy  | D              |





**WORK PANT**    

Innerlined waistband with button closure > Two slack style front pockets > Two set-in hip pockets > Left hip pocket with button closure > Women's style has updated fit

**FABRIC** > EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**PROTECTION** > Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR        | SIZE (page 79) |
|--------|--------------|----------------|
| PEW2CH | Charcoal     | B              |
| PEW2KH | Khaki        | B              |
| PEW2NV | Navy         | C              |
| PEW2VG | Visual Green | B              |

| WOMEN'S  | COLOR | SIZE (page 79) |
|----------|-------|----------------|
| *PEW3KHB | Khaki | D              |
| PEW3NV   | Navy  | D              |

\* Women's delivery 4-6 weeks



**MOLTEN METAL WORK PANT**   

Folder set waistband with button closure > Heavy duty brass zipper > Two set-in front pockets > Two hip pockets with flaps > Special application only, combine with work shirt SAW2CH (page 18) > Made with Oasis™ fabric

**FABRIC** > Flame-resistant, 10 oz. Twill, 50% FR Rayon/40% Wool/10% Nylon

**PROTECTION** > Arc Rating ATPV 7.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (page 79) |
|--------|-------|----------------|
| PAW2NV | Navy  | G              |





## PLEATED-FRONT PANT



Innerlined waistband with button closure › Two slack-style front pockets › Two set-in hip pockets, left hip pocket with button closure › Double front pleats › Permanent crease

**FABRIC** › Flame-resistant, 7.5 oz. Twill, 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 6.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (page 79) |
|--------|-------|----------------|
| PNP8NV | Navy  | B              |

## JEAN-STYLE PANT



One-piece waistband with button closure › Five jean style pockets › Two-needle felled seam construction

**FABRIC** › Flame-resistant, 7.5 oz. Twill, 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 6.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PNJ8NV | Navy       | A              |
| PNJ8RB | Royal Blue | A              |



Navy

Royal Blue





**JEAN-STYLE PANT**   

One-piece waistband with button closure > Five jean style pockets > Two-needle felled seam construction

**FABRIC** > EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**PROTECTION** > Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (page 79) |
|--------|------------|----------------|
| PEJ2NV | Navy       | A              |
| PEJ2RB | Royal Blue | A              |



Navy

Royal Blue



**JEAN-STYLE PANT**   

One-piece waistband with button closure > Five jean style pockets > Two-needle felled seam construction

**FABRIC** > Flame-resistant, 6 oz. PBI Gold® Blend

**PROTECTION** > Arc Rating ATPV 7.8 calories/cm<sup>2</sup>

| MEN'S   | COLOR   | SIZE (page 79) |
|---------|---------|----------------|
| PPJ2NAB | Natural | A              |

Delivery 6-8 weeks

# BIBS & COVERALLS



## DUCK UNLINED BIB OVERALL

Nomex® taped brass zipper fly front › Elastic in straps › Non-conductive heavy-duty release buckle › One large front bib pocket with pencil stall › Two set-in swing pockets › Watch pocket › Two large hip pockets › Hammer loop › Double tool pocket › Side vent openings with snap closure › Reinforced double knees

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 11.5 oz. Duck, 88% Cotton/12% Nylon, Water Repellent

**PROTECTION** › Arc Rating ATPV 14.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| BLF8BD | Brown Duck | M-3XL      | L-2XL       |
| BLFBNV | Navy Duck  | M-3XL      | L-2XL       |



Brown Duck Navy Duck



### ENHANCED ELASTIC

BLF8 features enhanced elastic straps that are covered with duck fabric for comfort and durability. Wide straps stay in place while you work.



### UNLINED BIB OVERALL

Concealed, Nomex® taped brass zipper › Straps with adjustable hardware › Back-elastic waist › Six-pocket design › Inset swing type front pockets › Patch hip pockets › Rule pocket › Front bib pocket with pencil stall

**FABRIC** › Flame-resistant, 6 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| BNF6RB | Royal Blue | M-3XL      | L-XL        |

### DELUXE INSULATED BIB OVERALL

Two-way, extra heavy-duty Nomex® taped brass zipper front with concealed flap › Elasticized shoulder straps with non-conductive adjustable hardware › Five large patch pockets › Hip pocket with closure › Reinforced double knees › Full Nomex® taped ankle-to-hip brass zippers, concealed snap closure › Elastic waist inserts › Inside zipper guards on all zippers

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. 88% Cotton/12% Nylon, Water Repellent

**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic

**PROTECTION** › Arc Rating ATPV 43.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| BLC8NV | Navy       | S-3XL      | L-2XL       |
| BLC8RB | Royal Blue | S-3XL      | L-2XL       |



Navy

Royal Blue





## BROWN DUCK INSULATED BIB OVERALL

Nomex® taped brass zipper fly front › Elasticized shoulder straps with non-conductive adjustable hardware › One large front bib pocket with pencil stall › Two set-in front swing pockets › Watch pocket › Two large hip pockets › Two-piece rule pocket › Tool pocket › Tool loop › Hammer loop › Reinforced double knees › Full Nomex® taped ankle-to-hip brass zippers, concealed snap closure › Inside zipper guards on all zippers

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 11.5 oz. Duck, 88% Cotton/12% Nylon, Water Repellent

**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic

**PROTECTION** › Arc Rating ATPV 56.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| BLN4BD | Brown Duck | S-3XL      | L-2XL       |

## DELUXE INSULATED BIB OVERALL

Two-way, extra heavy-duty Nomex® taped brass zipper front with concealed flap › Elasticized shoulder straps with non-conductive adjustable hardware › Five large patch pockets › Hip pocket with closure › Reinforced double knees › Full Nomex® taped ankle-to-hip brass zippers › Elastic waist inserts › Inside zipper guards on all zippers

**FABRIC** › **Outershell** - Flame-resistant, 5.3 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber, Water Repellent

**Insulation** - Flame-resistant, 14.2 oz. Quilted Nomex® with wind and moisture barrier

**PROTECTION** › Arc Rating E<sub>BT</sub> 69.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| BNN2NV | Navy       | S-3XL      | M-2XL       |
| BNN2RB | Royal Blue | S-3XL      | M-2XL       |



Navy

Royal Blue





**DELUXE INSULATED BIB OVERALL WITH REFLECTIVE TRIM**   

Two-way, extra heavy-duty Nomex® taped brass zipper front with concealed flap › Elasticized shoulder straps with non-conductive adjustable hardware › Five large patch pockets, hip pocket with closure › Reinforced double knees › Full Nomex® taped ankle-to-hip brass zippers › Elastic waist inserts › Inside zipper guards on all zippers › 360° visibility with front and back 2" yellow/silver/yellow reflective striping

**FABRIC** › **Outershell** - Flame-resistant, 5.3 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber, Water Repellent

**Insulation** - Flame-resistant, 14.2 oz. Quilted Nomex® with wind and moisture barrier

**PROTECTION** › Arc Rating E<sub>BT</sub> 69.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| BNNTRB | Royal Blue | S-3XL      | M-2XL       |

Stocked in Canada only



**PREMIUM INSULATED COVERALL**



Two-way, extra heavy-duty Nomex® taped brass zipper front with concealed snap closures › Two-piece, insulated, stand-up collar with concealed snap closure › Knit storm cuff within hemmed sleeve ends with hook-and-loop suppression tabs › Seven large patch pockets, two with hook-and-loop closure › Action back › Reinforced double knees › Full Nomex® taped ankle-to-hip brass zippers, concealed snap closure › Elastic waist inserts › Inside zipper guards on all zippers › Accommodates snap on hoods HLH2NV and HLH2RB, sold separately

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. 88% Cotton/12% Nylon, Water Repellent

**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic

**PROTECTION** › Arc Rating ATPV 43.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CLC8NV | Navy       | S-3XL      | L-2XL       |
| CLC8RB | Royal Blue | S-3XL      | L-2XL       |



**PREMIUM INSULATED COVERALL**



Two-way, extra heavy duty Nomex® taped brass zipper front with concealed flap › Two-piece insulated, stand-up collar with hook-and-loop closure › Knit storm cuff within hemmed sleeve ends with hook-and-loop suppression tabs › Seven large patch pockets, four with hook-and-loop closure › Deep-pleated action back › Reinforced double knees › Full Nomex® taped ankle-to-hip brass zippers › Elastic waist inserts › Inside zipper guards on all zippers › Accommodates snap-on hoods HNH2NV and HNH2RB, sold separately

**FABRIC** › **Outershell** - Flame-resistant, 5.3 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber, Water Repellent

**Insulation** - Flame-resistant, 14.2 oz. Quilted Nomex® with wind and moisture barrier

**PROTECTION** › Arc Rating E<sub>BT</sub> 69.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CNN2NV | Navy       | S-3XL      | M-2XL       |
| CNN2RB | Royal Blue | S-3XL      | M-2XL       |







## PREMIUM COVERALL



Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper and at neck › Mandarin style, stand-up, two-way safety collar › Concealed snap closure on cuff › Elastic waist inserts › Two front swing pockets › Two patch chest pockets with flaps and concealed snap closure › Two patch hip pockets › Left sleeve pocket › Deep-pleated action back › Side vent opening with concealed snap closure › Rule pocket on right leg

**FABRIC** › Flame-resistant, 4.5 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 4.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CNB2NV | Navy       | 38-54      | 42-52       |
| CNB2OR | Orange     | 38-54      | 42-52       |
| CNB2RB | Royal Blue | 38-54      | 42-52       |
| CNB2TN | Tan        | 38-54      | 42-52       |

| WOMEN'S  | COLOR      | SIZE (reg) | SIZE (long) | SIZE (short) |
|----------|------------|------------|-------------|--------------|
| CNB3NV   | Navy       | XS-2XL     | M-XL        | XXS-M        |
| *CNB3ORB | Orange     | XS-2XL     | XS-2XL      | XS-2XL       |
| *CNB3RBB | Royal Blue | XS-2XL     | XS-2XL      |              |
| *CNB3TNB | Tan        | XS-2XL     | XS-2XL      |              |

\* Women's delivery 4-6 weeks

**FABRIC** › Flame-resistant, 6 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CNB6NV | Navy       | 38-54      | 42-52       |
| CNB6OR | Orange     | 38-58      | 40-58       |
| CNB6RD | Red        | 38-54      | 40-52       |
| CNB6RB | Royal Blue | 38-58      | 42-58       |

| WOMEN'S | COLOR      | SIZE (reg) | SIZE (long) | SIZE (short) |
|---------|------------|------------|-------------|--------------|
| CNB5NVB | Navy       | XS-2XL     | XS-2XL      | XS-2XL       |
| CNB5RBB | Royal Blue | XS-2XL     | XS-2XL      | XS-2XL       |

Women's delivery 4-6 weeks





Front

## 6 OZ. PREMIUM COVERALL WITH REFLECTIVE TRIM



Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper and at neck › Mandarin style stand-up, two-way safety collar › Concealed snap closure on sleeve cuff › Elastic waist inserts › Two front swing pockets are topstitched and lined › Two patch chest pockets with flaps and concealed snap closure › Two patch hip pockets have single concealed snap closure › Left sleeve pocket › Deep-pleated action back › Side vent openings with snap closure › Rule pocket on right leg › 360° visibility with front and back 2" yellow/silver/yellow reflective striping

**FABRIC** › Flame-resistant, 6 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (short) | SIZE (long) |
|--------|------------|------------|--------------|-------------|
| CNBTRD | Red        | 38-58      | 38-48        | 40-58       |
| CNBTRB | Royal Blue | 38-60      | 38-48        | 40-60       |

Stocked in Canada only



Red Royal Blue



Back

## 9 OZ. PREMIUM COVERALL WITH REFLECTIVE TRIM



Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper and at neck › Mandarin style stand-up, two-way safety collar › Concealed snap closure on sleeve cuff › Elastic waist inserts › Two front swing pockets are topstitched and lined › Two patch chest pockets with flaps and concealed snap closure › Two patch hip pockets have single concealed snap closure › Left sleeve pocket › Deep-pleated action back › Side vent openings with snap closure › Rule pocket on right leg › 360° visibility with front and back 2" yellow/silver/yellow reflective striping

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 9 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** › Arc Rating ATPV 12.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CLBTRB | Royal Blue | 38-58      | 42-58       |

Stocked in Canada only



Royal Blue

Images shown represent both listed products.



### 9 OZ. PREMIUM COVERALL



Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper and at neck › Mandarin style stand-up, two-way safety collar › Concealed snap closure on sleeve cuff › Elastic waist inserts › Two front swing pockets are topstitched and lined › Two patch chest pockets with flaps and concealed snap closure › Two patch hip pockets have single concealed snap closure › Left sleeve pocket › Deep-pleated action back › Side vent openings with snap closure › Rule pocket on right leg

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 9 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** › Arc Rating ATPV 12.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CLB6KH | Khaki      | 38-54      | 42-52       |
| CLB6NV | Navy       | 38-54      | 42-52       |
| CLB6RB | Royal Blue | 38-58      | 42-57       |

| WOMEN'S | COLOR      | SIZE (reg) | SIZE (short) | SIZE (long) |
|---------|------------|------------|--------------|-------------|
| CLB7KHB | Khaki      | XS-2XL     | XS-2XL       | XS-2XL      |
| CLB7NVB | Navy       | XS-2XL     | XS-2XL       | XS-2XL      |
| CLB7RBB | Royal Blue | XS-2XL     | XS-2XL       | XS-2XL      |

Women's delivery 4-6 weeks

### 7 OZ. PREMIUM COVERALL



Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper and at neck › Mandarin style stand-up, two-way safety collar › Concealed snap closure on sleeve cuff › Elastic waist inserts › Two front swing pockets are topstitched and lined › Two patch chest pockets with flaps and concealed snap closure › Two patch hip pockets have single concealed snap closure › Left sleeve pocket › Deep-pleated action back › Side vent openings with snap closure › Rule pocket on right leg

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. 88% Cotton/12% Nylon

**PROTECTION** › Arc Rating ATPV 8.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CLB2KH | Khaki      | 38-54      | 42-52       |
| CLB2NV | Navy       | 38-54      | 42-52       |
| CLB2RB | Royal Blue | 38-54      | 42-52       |





**9 OZ. PREMIUM COVERALL**



Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper and at neck › Mandarin style stand-up, two-way safety collar › Concealed snap closure on sleeve cuff › Elastic waist inserts › Two front swing pockets are topstitched and lined › Two patch chest pockets with flaps and concealed snap closure › Two patch hip pockets have single concealed snap closure › Left sleeve pocket › Deep-pleated action back › Side vent openings with snap closure › Rule pocket on right leg

**FABRIC** › EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton  
**PROTECTION** › Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR        | SIZE (reg) | SIZE (long) |
|--------|--------------|------------|-------------|
| CEB2KH | Khaki        | 38-54      | 42-52       |
| CEB2GY | Medium Grey  | 38-54      | 42-52       |
| CEB2NV | Navy         | 38-58      | 42-52       |
| CEB2OR | Orange       | 38-54      | 42-52       |
| CEB2RD | Red          | 38-54      | 42-52       |
| CEB2RB | Royal Blue   | 38-58      | 42-52       |
| CEB2SG | Spruce Green | 38-58      | 42-58       |



**4.5 OZ. PREMIUM COVERALL**



Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper and at neck › Mandarin style stand-up, two-way safety collar › Concealed snap closure on sleeve cuff › Elastic waist inserts › Two large front patch pockets › Two patch chest pockets with snap closure › Two offset patch hip pockets › Left sleeve pocket › Deep-pleated action back › Side vent openings with snap closure › Rule pocket on right leg

**FABRIC** › Flame-resistant, 4.5 oz. PBI Gold® Blend  
**PROTECTION** › Arc Rating ATPV 6.5 calories/cm<sup>2</sup>

| MEN'S   | COLOR   | SIZE (reg) | SIZE (long) |
|---------|---------|------------|-------------|
| CPE2NAB | Natural | 36-58      | 42-58       |

Delivery 6-8 weeks



## 6 OZ. DELUXE COVERALL

One-piece, topstitched, lay-flat collar › Two-way concealed Nomex® taped brass break-away zipper › Concealed snap at top of zipper and at neck › Concealed snap on cuff › Elastic waist inserts › Two inset lower front pockets are topstitched and lined › Two angled chest pockets with concealed flap zipper closures › Two patch hip pockets have single concealed snap closures › Left sleeve pocket › Deep pleated action back › Side vent openings with snap closure › One-piece rule pocket on right leg

**FABRIC** › EXCEL FR® ComforTouch™ Flame-resistant, 6 oz. 88% Cotton/12% Nylon

**PROTECTION** › Arc Rating ATPV 8.7 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| CLD4GY | Grey  | 38-58      | 42-58       |
| CLD4NV | Navy  | 38-58      | 42-58       |



### HIDDEN ZIPPER

The CLD4 features a hidden zipper directly under the pocket flap for secure storage and scratch-free productivity.



## 9 OZ. DELUXE COVERALL



One-piece, topstitched, lay-flat collar › Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper at neck › Concealed snap closure on sleeve cuff › Elastic waist inserts › Two front swing pockets are topstitched and lined › Two chest pockets with flaps and concealed snaps › Two patch hip pockets have single concealed snap closure › Left sleeve pocket › Deep-pleated action back › Side vent openings with snap closure › Rule pocket on right leg

**FABRIC** › EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**PROTECTION** › Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CED2KH | Khaki      | 38-64      | 42-58       |
| CED2NV | Navy       | 38-64      | 42-58       |
| CED2OR | Orange     | 38-64      | 42-58       |
| CED2RB | Royal Blue | 38-64      | 42-58       |



## COOL TOUCH® 2 DELUXE COVERALL



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, two-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 › Rule pocket on right leg › Elastic waist inserts in back

**FABRIC** › Flame-resistant, 7 oz. 48% Modacrylic/37% Lyocell/15% Para-Aramid

**PROTECTION** › Arc Rating ATPV 8.4 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| CMD6KH | Khaki | 38-58      | 42-58       |

**FABRIC** › Flame-resistant, 7 oz. 45% Modacrylic/35% Lyocell/15% Polyamide Imide/5% Para-Aramid

**PROTECTION** › Arc Rating ATPV 10.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| CMD6NV | Navy  | 38-58      | 42-58       |





## CLASSIC COVERALL



One-piece, topstitched, lay-flat collar > Concealed, Nomex®, two-way brass break-away zipper, gripper at top of zipper at neck > Hemmed sleeves > Two set-in front pockets > One chest pocket > Two patch hip pockets > Side vent openings

**FABRIC** > Flame-resistant, 4.5 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 4.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CNC2NV | Navy       | 38-58      | 42-52       |
| CNC2OR | Orange     | 38-58      | 42-52       |
| CNC2RB | Royal Blue | 38-58      | 42-52       |
| CNC2TN | Tan        | 38-58      | 42-52       |



## 9 OZ. CLASSIC COVERALL



One-piece, topstitched, lay-flat collar > Two-way concealed Nomex® taped brass break-away zipper, concealed snap at top of zipper at neck > Hemmed sleeves > Two set-in front pockets > One chest pocket > Two patch hip pockets > Side vent openings

**FABRIC** > EXCEL FR® Flame-resistant, 9 oz. 100% Cotton

**PROTECTION** > Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| CEC2KH | Khaki      | 38-64      | 42-58       |
| CEC2NV | Navy       | 38-64      | 42-58       |
| CEC2OR | Orange     | 38-64      | 42-52       |
| CEC2RB | Royal Blue | 38-64      | 42-60       |





**9 OZ. CLASSIC INDUSTRIAL COVERALL**



Two-way concealed Nomex® taped brass zipper, gripper at neck › One-piece, topstitched, lay-flat collar › Hemmed-sleeve ends › Two set-in front pockets › Two hip pockets with flaps › One chest pocket with flap › Rule pocket › Deep-pleated action back › Side vent openings

**FABRIC** › EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**PROTECTION** › Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| CEH2NV | Navy  | S-3XL      | M-2XL       |



**9 OZ. CLASSIC GRIPPER-FRONT COVERALL**



One-piece, topstitched, lay-flat collar › Six concealed gripper front, gripper at neck › Two-piece sleeve vents with gripper closure › Two set-in front pockets › Two chest pockets › Two patch hip pockets › Rule pocket › Side vent openings

**FABRIC** › EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**PROTECTION** › Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR        | SIZE (reg) | SIZE (long) |
|--------|--------------|------------|-------------|
| CEW2VG | Visual Green | S-4XL      | S-2XL       |





### EXTEND® FR DISPOSABLE FLAME-RESISTANT COVERALL

Zipper front › Full coverage collar › No pockets › Roomy fit › One-piece, seam-serged construction › Not washable, dispose of garment when soiled

**FABRIC** › Flame-resistant, Sontara®

**PROTECTION** › Arc Rating N/A

| MEN'S  | COLOR    | SIZE (reg) |
|--------|----------|------------|
| KEE2SB | Sky Blue | M-3XL      |

\*These limited-use disposable garments are not designed as a primary source of thermal protection and **MUST** be worn over suitable flame-resistant clothing.

### CHEMICAL SPLASH DISPOSABLE FLAME-RESISTANT COVERALL

Attached hood › Zipper front › Elastic-cinch sleeve ends, leg ends and face openings › No pockets › Roomy fit › One-piece, seam-serged construction › Oil and water repellent finish › Not washable, dispose of garment when soiled

**FABRIC** › PVC Coated Flame Retardant, Treated Non Woven CR/FR

**PROTECTION** › Arc Rating N/A

| MEN'S  | COLOR    | SIZE (reg) |
|--------|----------|------------|
| KDE4SB | Sky Blue | M-3XL      |

\*These limited-use disposable garments are not designed as a primary source of thermal protection and **MUST** be worn over suitable flame-resistant clothing.



# OUTERWEAR & COVERINGS





**PARKA**   

Two-way, separating, extra heavy-duty Nomex<sup>®</sup>, taped brass zipper, fully covered with insulated storm flap, hook-and-loop secured › Fully insulated stand-up collar › Knit storm cuff within hemmed sleeve end with hook-and-loop suppression tabs › Three large external patch pockets with hook-and-loop secured flaps (lower pockets with hand warmers) › One inside chest pocket › Sleeve pocket › Deep-pleated action back › Elastic inserts at waist across back › Inside zipper guards on all zippers › Internal snow belt › Accommodates snap-on hoods HNH2NV and HNH2RB, sold separately

**FABRIC** › **Outershell** - Flame-resistant, 5.3 oz. 93% Nomex<sup>®</sup> Aramid/ 5% Kevlar<sup>®</sup> Aramid/2% Other Fiber, Water Repellent

**Insulation** - Flame-resistant, 14.2 oz. Quilted Nomex<sup>®</sup> with wind and moisture barrier

**PROTECTION** › Arc Rating E<sub>BT</sub> 69.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JNP2NV | Navy       | S-3XL      | M-2XL       |
| JNP2RB | Royal Blue | S-3XL      | M-2XL       |



Navy Royal Blue

**PARKA WITH REFLECTIVE TRIM**   

Two-way, separating, extra heavy duty Nomex<sup>®</sup>, taped brass zipper, fully covered with insulated storm flap, hook-and-loop secured › Fully insulated stand-up collar › Knit storm cuff within hemmed sleeve end with hook-and-loop suppression tabs › Three large external patch pockets with hook-and-loop secured flaps (lower pockets with hand warmers) one inside chest pocket, sleeve pocket › Deep-pleated action back › Elastic inserts at waist across back › Inside zipper guards on all zippers › Internal snow belt › Accommodates snap on hood HNH2RB, sold separately › 360° visibility with front and back a 2" yellow/silver/yellow reflective striping

**FABRIC** › **Outershell** - Flame-resistant, 5.3 oz. 93% Nomex<sup>®</sup> Aramid/ 5% Kevlar<sup>®</sup> Aramid/2% Other Fiber, Water Repellent

**Insulation** - Flame-resistant, 14.2 oz. Quilted Nomex<sup>®</sup> with wind and moisture barrier

**PROTECTION** › Arc Rating E<sub>BT</sub> 69.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JNPTRB | Royal Blue | S-4XL      | M-4XL       |

Stocked in Canada only





**PARKA**   

Two-way, separating, heavy-duty Nomex®, taped brass zipper, fully covered with insulated storm flap, concealed snap closure › Fully insulated stand-up collar › Knit storm cuff with hook-and-loop suppression tabs › Three large patch pockets with concealed snaps (lower pocket with hand warmers) › One inside chest pocket › Sleeve pocket › Deep-pleated action back › Elastic inserts at waist across back › Internal snow belt › Accommodates snap-on hoods HLLH2NV and HLLH2RB, sold separately

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. Twill, 88% Cotton/12% Nylon, Water Repellent  
**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic  
**PROTECTION** › Arc Rating ATPV 43.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JLP8NV | Navy       | S-3XL      | L-2XL       |
| JLP8RB | Royal Blue | S-3XL      | L-2XL       |



**PARKA WITH REFLECTIVE TRIM**   

Two-way, separating, heavy-duty Nomex®, taped brass zipper, fully covered with insulated storm flap, concealed snap closure › Fully insulated stand-up collar › Knit storm cuffs with hook-and-loop suppression tabs › Three large patch pockets with concealed snaps (lower pocket with hand warmers) › One inside chest pocket › Sleeve pocket › Deep-pleated action back › Elastic inserts at waist across back › Internal snow belt › Accommodates snap-on hood HLLH2RB, sold separately › 360° visibility with front and back 2" yellow/silver/yellow reflective striping

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. Twill, 88% Cotton/12% Nylon, Water Repellent  
**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic  
**PROTECTION** › Arc Rating ATPV 43.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JLPTRB | Royal Blue | S-4XL      | L-4XL       |

Stocked in Canada only





## INSULATED BOMBER JACKET

Separating, heavy-duty, Nomex® taped brass zipper, fully covered with two-layer storm flap, concealed snap closure › Fully insulated stand-up collar › Knit storm cuff within hemmed sleeve ends › Two large external patch pockets, with concealed snap secured flaps with hand warmers › One inside chest pocket › Deep-pleated action back › Fully-tunneled elasticized waistband › Inside zipper guards on all zippers › Accommodates snap-on hoods HLH2NV and HLH2RB, sold separately

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. Twill, 88% Cotton/12% Nylon

**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic

**PROTECTION** › Arc Rating ATPV 43.3 calories/cm<sup>2</sup>

| MEN'S    | COLOR      | SIZE (reg) | SIZE (long) |
|----------|------------|------------|-------------|
| JLR8NV   | Navy       | S-3XL      | L-2XL       |
| *JLR8RBB | Royal Blue | S-3XL      | L-2XL       |

\*Delivery 6-8 weeks



Navy

Royal Blue

## LINED BOMBER JACKET

Separating, heavy-duty, Nomex® taped brass zipper, fully covered with two layer storm flap, concealed snap closure › Two-layer stand-up collar › Two-layer concealed snap cuff › Two large external patch pockets, with concealed snap secured flaps with hand warmers › One inside chest pocket › Deep-pleated action back › Fully-tunneled elasticized waistband › Inside zipper guards on all zippers › Accommodates snap-on hoods HNH2NV and HNH2RB, sold separately › Accommodates liners LNL2, LNL6, LNS2 and LNS6, sold separately

**FABRIC** › **Outershell** - Flame-resistant, 5.3 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber, Water Repellent

**Lining** - Flame Resistant, 3.2 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 14.9 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JNJ8NV | Navy       | S-3XL      | L-2XL       |
| JNJ8RB | Royal Blue | S-3XL      | L-2XL       |



Navy

Royal Blue



**LINED BOMBER JACKET WITH REFLECTIVE TRIM**



Separating, heavy-duty, Nomex® taped brass zipper, fully covered with two-layer storm flap, concealed snap closure › Two-layer stand-up collar › Concealed snap closure on cuff › Two large external patch pockets with concealed snap closure, with hand warmers › One inside chest pocket › Deep-pleated action back › Fully-tunneled elasticized waistband › Inside zipper guards on all zippers › Accommodates snap-on hood HNH2RB, sold separately › Accommodates liners LNL2, LNL6, LNS2 and LNS6, sold separately › 360° visibility with front and back 2" yellow/silver/yellow reflective striping

**FABRIC › Outershell** - Flame-resistant, 5.3 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber, Water Repellent

**Lining** - Flame-resistant, 3.2 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating ATPV 14.9 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JNJTRB | Royal Blue | S-4XL      | M-4XL       |

Stocked in Canada only

**LINED BOMBER JACKET**



Separating, heavy-duty, Nomex® taped brass zipper, fully covered with two-layer storm flap, concealed snap closure › Two-layer stand-up collar › Concealed snap closure on cuff › Two large external patch pockets with concealed snap closure, with hand warmers › One inside chest pocket › Deep-pleated action back › Fully-tunneled elasticized waistband › Inside zipper guards on all zippers › Accommodates snap-on hoods HLH2NV and HLH2RB, sold separately › Accommodates liners LNL2, LNL6, LNS2 and LNS6, sold separately

**FABRIC › Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. Twill, 88% Cotton/2% Nylon, Water Repellent

**Lining** - Flame-resistant, 7 oz. 100% Cotton

**PROTECTION** › Arc Rating ATPV 30.4 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JLJ8NV | Navy       | S-3XL      | M-2XL       |
| JLJ8RB | Royal Blue | S-3XL      | L-2XL       |



Navy Royal Blue



**BROWN DUCK HOODED JACKET**   

Separating, heavy-duty, Nomex® taped zipper › Attached three-piece hood with drawstring and toggles › Concealed snap closure on cuff › Two large external kangaroo-style pockets › Single inside chest pocket › Seams triple-needle topstitched › Lanyard access opening on center back, accommodates safety harness

**FABRIC › Outershell** - EXCEL FR® ComforTouch™  
Flame-resistant, 11.5 oz Duck, 88% Cotton/12% Nylon, Water Repellent

**Liner** - Flame-resistant, 7 oz. 100% Cotton Sanded

**PROTECTION** › Arc Rating ATPV 35.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JLH4BD | Brown Duck | S-4XL      | L-2XL       |



**LANYARD ACCESS**

Lanyard access in back to accommodate fall protection gear, flap secures with hook-and-loop closure when not in use.



**BROWN DUCK LINEMAN'S COAT**   

Concealed snap-front storm flap closure > Corduroy lay-flat collar > Concealed snap closure on cuff > Four large patch pockets > One inside chest pocket > Lanyard access opening on center back, accommodates safety harness > Snap-on hood HLH2BD, sold separately

**FABRIC** > **Outershell** - EXCEL FR<sup>®</sup> ComforTouch<sup>™</sup> Flame-resistant, 11.5 oz. Duck, 88% Cotton/12% Nylon, Water Repellent

**Liner** - Flame-resistant, 6.5 oz. 70% Nomex<sup>®</sup>/30% Lenzing FR<sup>®</sup>

**PROTECTION** > Arc Rating ATPV 46.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JLC4BD | Brown Duck | S-3XL      | L-2XL       |



**LANYARD ACCESS**

Lanyard access in back to accommodate fall protection gear, flap secures with hook-and-loop closure when not in use.





**TEAM JACKET**   

Separating, heavy-duty, Nomex® taped brass zipper › Rib-knit collar, cuff and waistband › Two large inset, welted-slash pockets › Left sleeve pocket

**FABRIC** › **Outershell** - EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**Insulation** - Flame-resistant, 10.2 oz. Two-layer Quilted Needle-punch Modacrylic

**PROTECTION** › Arc Rating ATPV 52.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| JET2NV | Navy  | S-3XL      | L-XL        |

**TEAM JACKET**   

Separating, heavy-duty, Nomex® taped brass zipper › Rib-knit collar, cuff and waistband › Two large inset, welted-slash pockets › Left sleeve pocket

**FABRIC** › **Outershell** - Flame-resistant, 6 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber

**Insulation** - Flame-resistant, 9.3 oz. Two-layer Quilted Nomex®

**PROTECTION** › Arc Rating E<sub>BT</sub> 57.8 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| JNT2NV | Navy  | S-3XL      | L-XL        |





**ZIP-IN / ZIP-OUT JACKET**   

Separating, heavy-duty, Nomex® taped brass zipper › Two-piece lined collar with center stays › Two-piece adjustable cuff › Banded waist, button-close tabs › Two large inset welted-slash pockets › Left sleeve pocket › Accommodates LML2 zip-in liner, sold separately

**FABRIC** › EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**PROTECTION** › Arc Rating ATPV 11.2 calories/cm<sup>2</sup>  
When worn with LML2 ensemble, Arc Rating is ATPV 61.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| JEW2NV | Navy  | S-3XL      | L-2XL       |

**ZIP-IN / ZIP-OUT JACKET**   

Separating, heavy-duty, Nomex® taped brass zipper › Two-piece, lined collar with center stays › Two-piece adjustable cuff › Banded waist, button-close tabs › Two large inset, welted-slash pockets › Left sleeve pocket › Accommodates LQL2 zip-in liner, sold separately

**FABRIC** › **Outershell** - Flame-resistant, 6 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber

**Insulation** - Flame-resistant, 9.3 oz. Two-layer Quilted Nomex®

**PROTECTION** › Arc Rating ATPV 5.1 calories/cm<sup>2</sup>  
When worn with LQL2 ensemble, Arc Rating E<sub>BT</sub> 60.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| JNW2NV | Navy  | S-2XL      | L-XL        |





### BROWN DUCK LINED BOMBER JACKET 3 HRC HW IL

Separating, heavy-duty, Nomex® taped brass zipper, fully covered with two-layer storm flap, concealed snap closure › Flame-resistant corduroy lay-flat collar › Concealed snap closure on cuff › Two large external patch pockets with concealed snap closure, with hand warmer › One inside chest pocket › Deep-pleated action back › Fully-tunneled elasticized waistband › Inside zipper guards on all zippers › Accommodates snap-on hood HLH2BD, sold separately › Accommodates liners LNL2, LNL6, LNS2, LLS2 and LNS6, sold separately

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 11.5 oz. Duck, 88% Cotton/12% Nylon, Water Repellent

**Insulation** - Flame-resistant, 7 oz. 100% Cotton Sanded

**PROTECTION** › Arc Rating ATPV 35.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| JLB8BD | Brown Duck | S-3XL      | L-2XL       |

### BROWN DUCK VEST JACKET LINER 4 HRC HW IL

Concealed snap-front closure › Rib-knit collar › Two large inset slash-welted pockets › One inside chest pocket › Snaps into JLB8BD jacket

**FABRIC** › **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 11.5 oz. Duck, 88% Cotton/12% Nylon

**Insulation** - Flame-resistant, 12 oz. Two-layer Modacrylic

**PROTECTION** › Arc Rating ATPV 56.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) | SIZE (long) |
|--------|------------|------------|-------------|
| LLS2BD | Brown Duck | S-3XL      | L-2XL       |





**VEST JACKET LINER**   

Four concealed snap-front closures › Rib-knit collar › Two large inset slash-welted pockets › One inside chest pocket › Snaps into JNJ8, JNJT, JLB8 and JLJ8 jackets

**FABRIC** › **Outershell** - Flame-resistant, 4.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**Insulation** - Flame-resistant, 10.0 oz. Quilted Nomex®

**PROTECTION** › Arc Rating  $E_{BT}$  44.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| LNS2NV | Navy  | S-3XL      | M-2XL       |

**FLEECE VEST JACKET LINER**   

Four concealed snap-front closures › Two large slash pockets › One inside chest pocket › Snaps into JNJ8, JNJT, JLJ8 and JLB8 jackets

**FABRIC** › Flame-resistant, 7.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating  $E_{BT}$  24.4 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| LNS6NV | Navy  | S-3XL      | M-2XL       |





### FLEECE SLEEVED JACKET LINER

Four concealed snap-front closures › Two large slash-welted pockets › Hemmed-sleeve ends › Snaps into JNJ8, JNJT, JLJ8, and JLB8 jackets

**FABRIC** › Flame-resistant, 7.5 oz. 93% Nomex® Aramid/ 5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** › Arc Rating E<sub>BT</sub> 24.4 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| LNL6NV | Navy  | S-3XL      | M-2XL       |

### SLEEVED JACKET LINER

Four concealed snap-front closures › Heavy rib-knit collar and cuff › Two large slash-welted pockets › One inside left chest pocket › Snaps into JLB8, JNJT, JLJ8 and JNJ8 jackets

**FABRIC** › **Outershell** - Flame-resistant, 4.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**Insulation** - Flame-resistant, 10.0 oz. Quilted Nomex®

**PROTECTION** › Arc Rating E<sub>BT</sub> 44.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| LNL2NV | Navy  | S-3XL      | M-2XL       |





**ZIP-IN / ZIP-OUT LINER** HW IL

Zip-in/zip-out brass Nomex® taped zipper track › Fully-insulated sleeves › Zips into JEW2NV

**FABRIC** › EXCEL FR® Flame-resistant, 15.5 oz. Quilted Modacrylic Fiberfill

**PROTECTION** › Arc Rating N/A . When worn with JEW2NV ensemble, Arc Rating ATPV 61.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| LML2GY | Grey  | S-3XL      | L-2XL       |

**ZIP-IN / ZIP-OUT MODACRYLIC LINER** HW LS

Zip-in/zip-out brass Nomex® taped zipper track › Fully-insulated sleeves › Zips into JNW2NV

**FABRIC** › Flame-resistant, 12.6 oz. Nomex® Quilted Lining

**PROTECTION** › Arc Rating N/A . When worn with JNW2 ensemble, Arc Rating E<sub>BT</sub> 60.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| LQL2NV | Navy  | S-2XL      | L-XL        |





## 1/4 ZIP-FRONT FLEECE SWEATSHIRT

1/4 zip front › Inset chest pocket with zipper closure › Kangaroo pouch pockets › Hemmed sleeve and bottom opening

**FABRIC** › EXCEL FR® Flame-resistant, 13 oz., 100% Cotton Brushed Fleece

**PROTECTION** › Arc Rating ATPV 18.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SEZ6NV | Navy  | S-5XL      | L-XL        |



### CHEST POCKET

SEZ6 offers an inset chest pocket with a vislon zipper that will discreetly carry your personal belongings.



**CREWNECK SWEATSHIRT**  

Rib-knit cuff, neck, and waistband > Plain front > Roomy, comfortable fit

**FABRIC** > EXCEL FR® Flame-resistant, 13 oz. 100% Cotton Brushed Fleece

**PROTECTION** > Arc Rating ATPV 18.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SEC4NV | Navy  | S-5XL      | L-XL        |

**ZIPPER FRONT SWEATSHIRT**  

Hood with drawstring closure > Zipper front > Hemmed sleeve with elastic > Elastic waist > Two patch pockets

**FABRIC** > EXCEL FR® Flame-resistant, 13 oz. 100% Cotton Brushed Fleece

**PROTECTION** > Arc Rating ATPV 18.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR  | SIZE (reg) | SIZE (long) |
|--------|--------|------------|-------------|
| SEH6NV | Navy   | S-5XL      | M-5XL       |
| SEH6OR | Orange | S-5XL      | M-5XL       |

**FABRIC** > Flame-resistant, 13 oz. 94% Cotton/6% Polyester Brushed Fleece

**PROTECTION** > Arc Rating ATPV 20.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SEH6GY | Grey  | S-5XL      | M-5XL       |



Navy Orange Grey







### ZIPPER FRONT SWEATSHIRT

Single-ply hood with drawstring closure › Zipper front › Hemmed sleeves with elastic › Elastic waist › Two patch pockets

**FABRIC** › Flame-resistant, 7.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber Fleece

**PROTECTION** › Arc Rating E<sub>BT</sub> 24.4 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SNH6NV | Navy  | S-3XL      | M-2XL       |

### FLEECE SWEATSHIRT

Two-ply hood with drawstring closure › Rib knit cuff and waistband › Kangaroo pouch pockets

**FABRIC** › Flame-resistant, 9.4 oz. Knit, 96% Nomex® Aramid/3% Kevlar® Aramid/1% Other Fiber

**PROTECTION** › Arc Rating E<sub>BT</sub> 13.8 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) | SIZE (long) |
|--------|-------|------------|-------------|
| SNH2NV | Navy  | S-3XL      | M-3XL       |





**WORK COAT**   

Hemmed front with concealed gripper closure > Topstitched collar > Hemmed, gored sleeves with adjustable gripper closure > Inside chest pocket > No exposed metal

**FABRIC** > EXCEL FR® Flame-resistant, 9 oz. Twill, 100% Cotton

**PROTECTION** > Arc Rating ATPV 11.2 calories/cm<sup>2</sup>

| MEN'S  | COLOR        | SIZE (reg) |
|--------|--------------|------------|
| KEW2VG | Visual Green | S-3XL      |

**LAB COAT**   

Button-front closure > Lapel collar > Hemmed sleeve ends > Side vent openings > One chest and two hip pockets

**FABRIC** > EXCEL FR® Flame-resistant, 7 oz. 100% Cotton

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

| MEN'S  | COLOR      | SIZE (reg) |
|--------|------------|------------|
| KEL2LB | Light Blue | S-2XL      |



**LAB COAT**    

Button-front closure > Lapel collar > Hemmed sleeve ends > Side vent openings > One chest and two hip pockets

**FABRIC** > Flame-resistant, 6 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber

**PROTECTION** > Arc Rating ATPV 5.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) |
|--------|------------|------------|
| KNL2RB | Royal Blue | S-2XL      |



### HI-VISIBILITY FLAME-RESISTANT RAIN JACKET



Non-conductive durable hardware > 1½" reflective striping > Tuck away roll-up hood > Two patch pockets with flaps > Vented back with "D" ring access > Take-up tabs on cuff > Waterproof

**FABRIC** > Flame-resistant, 9.5 oz. PVC/Kevlar®/Nomex®

**PROTECTION** > Arc Rating ATPV 6.5 calories/cm² EBTAS 33 calories/cm²

ANSI 107-2004 Class 2 Level 2 (Class 3 Level 2 when worn with BXN2YE)

Meets ASTM F 1891-02 ARC and Flame-resistant specifications

| MEN'S  | COLOR          | SIZE (reg) |
|--------|----------------|------------|
| JXN2YE | Yellow / Green | S-3XL      |



### HI-VISIBILITY FLAME-RESISTANT RAIN BIB OVERALL



Non-conductive durable hardware > 1½" reflective striping > Elasticized shoulder straps with non-conductive adjustable hardware > Take-up tabs at ankles > Waterproof

**FABRIC** > Flame-resistant, 9.5 oz. PVC/Kevlar®/Nomex®

**PROTECTION** > Arc Rating ATPV 6.5 calories/cm² EBTAS 33 calories/cm²

ANSI 107-2004 Class E (Class 3 Level 2 when worn with JXN2YE)

Meets ASTM F 1891-02 ARC and Flame-resistant specifications

| MEN'S  | COLOR          | SIZE (reg) |
|--------|----------------|------------|
| BXN2YE | Yellow / Green | S-6XL      |



# ACCESSORIES





## BANDANA & HEAD TIE

All edges fully coverstitched > Sized to fit under hard hat > One bandana and one head tie per package

**FABRIC** > EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** > Arc Rating ATPV 7.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR       | SIZE (reg) |
|--------|-------------|------------|
| HLB6LD | Light Denim | One Size   |

**FABRIC** > EXCEL FR® Flame-resistant, 5.25 oz. 100% Cotton

**PROTECTION** > Arc Rating ATPV 5.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE (reg) |
|--------|-------|------------|
| HEB6CM | Camo  | One Size   |



Light Denim Camo



## UNIVERSAL FIT SNAP-ON HOOD

Hook-and-loop closure at front neck > Drawstring around face opening > Sized to fit over hard hat > Snaps to JLJ8, JLR8, JLP8 and CLC8

**FABRIC** > **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 7 oz. Twill, 88% Cotton/12% Nylon, Water Repellent

**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic

**PROTECTION** > Arc Rating ATPV 43.3 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) |
|--------|------------|------------|
| HLH2NV | Navy       | One Size   |
| HLH2RB | Royal Blue | One Size   |



Navy Royal Blue



## BROWN DUCK UNIVERSAL FIT SNAP-ON DUCK HOOD

Hook-and-loop closure at front neck > Drawstring around face opening > Sized to fit over hard hat > Snaps to JLB8 and JLC4

**FABRIC** > **Outershell** - EXCEL FR® ComforTouch™ Flame-resistant, 11.5 oz. Duck, 88% Cotton/12% Nylon, Water Repellent

**Insulation** - Flame-resistant, 12 oz. Two-layer Quilted Modacrylic

**PROTECTION** > Arc Rating ATPV 56.6 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE (reg) |
|--------|------------|------------|
| HLH2BD | Brown Duck | One Size   |



**UNIVERSAL FIT SNAP-ON INSULATED HOOD**



Hook-and-loop closure at front neck > Drawstring around face opening > Sized to fit over hard hat > Snaps to CNN2, JNP2, JNPT, JNJ8 and JNJT

**FABRIC > Outershell** - Flame-resistant, 5.3 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber, Water Repellent  
**Insulation** - Flame-resistant, 14.2 oz. Quilted Nomex® with wind and moisture barrier

**PROTECTION** > Arc Rating E<sub>BT</sub> 69.5 calories/cm<sup>2</sup>

| MEN'S  | COLOR      | SIZE     |
|--------|------------|----------|
| HNH2NV | Navy       | One Size |
| HNH2RB | Royal Blue | One Size |



**HARD HAT LINER**



Hook-and-loop chin strap > Secures in place, button holes for four-point suspension

**FABRIC > Outershell** - Flame-resistant, 4.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber  
**Insulation** - Flame-resistant, 10.0 oz. Quilted Nomex®

**PROTECTION** > Arc Rating E<sub>BT</sub> 44.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE     |
|--------|-------|----------|
| HNL2NV | Navy  | One Size |



**HARD HAT FACE MASK**



Attaches to HNL2

**FABRIC > Outershell** - Flame-resistant, 4.5 oz. 93% Nomex® Aramid/5% Kevlar® Aramid/2% Other Fiber  
**Insulation** - Flame-resistant, 10.0 oz. Quilted Nomex®

**PROTECTION** > Arc Rating E<sub>BT</sub> 44.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE     |
|--------|-------|----------|
| HNM2NV | Navy  | One Size |



### KNIT BALACLAVA

Double-layer › Extra-long neck skirt › Soft and comfortable with finished edges throughout

**FABRIC** › Flame-resistant, 8.4 oz. Nomex® Knit  
**PROTECTION** › Arc Rating ATPV 26.0 calories/cm<sup>2</sup>

| MEN'S  | COLOR   | SIZE     |
|--------|---------|----------|
| HNB2NA | Natural | One Size |



### KNIT CAP

Double layers › Comfortable › Fit to wear under hard hat

**FABRIC** › Flame-resistant, 10.9 oz. Nomex® Knit  
**PROTECTION** › Arc Rating ATPV 35.1 calories/cm<sup>2</sup>

| MEN'S  | COLOR | SIZE     |
|--------|-------|----------|
| HNC2BK | Black | One Size |

### HI-VISIBILITY FLAME-RESISTANT SAFETY VEST

Flame-resistant › Parallel striping, front and back › 360° visibility › Applied 2" FR silver reflective striping › Hook-and-loop front closure › Hook-and-loop adjustable sides (dual sizing)

**FABRIC** › Flame-resistant, 5.75 oz. Hi-Visibilty 95% Modacrylic/ 5% Aramid

**PROTECTION** › Arc Rating ATPV 5.5 calories/cm<sup>2</sup>

Flame-resistant ANSI 107-2004 & ANSI 107-2010 Class 2 Level 2 Compliant

| MEN'S  | COLOR          | SIZE               |
|--------|----------------|--------------------|
| VMV2YE | Yellow / Green | S/M, L/XL, 2XL/3XL |





**40 CAL/CM<sup>2</sup> KIT** HW LS

- 40 cal/cm<sup>2</sup> kit Includes:
- > 40 cal/cm<sup>2</sup> Hood with Protective Shield and Hard Hat and Safety Glasses
  - > 40 cal/cm<sup>2</sup> Bib
  - > 40 cal/cm<sup>2</sup> Short Coat
  - > Duffel Bag

**HOOD, BIB AND SHORT COAT**

**FABRIC** > **Outershell** - Flame-resistant, 12 oz. Twill, 88% Cotton/12% Nylon

**Liner** - 9 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** > Arc Rating ATPV 40.0 calories/cm<sup>2</sup>

**DUFFLE BAG**

**FABRIC** > 100% Waterproof Nylon

**PROTECTION** > N/A

| STYLE   | COLOR      | SIZE |
|---------|------------|------|
| KIT4RBB | Royal Blue | N/A  |



**DUFFLE BAG** HW

A large bag to carry the Electrical Switching Gear > Not flame resistant

**FABRIC** > 100% Waterproof Nylon

**PROTECTION** > N/A

| STYLE   | COLOR      | SIZE     |
|---------|------------|----------|
| DUF4RBB | Royal Blue | One Size |



**REPLACEABLE FACE SHIELD**

Hook-and-loop tabs are placed on inside of the detachable face shield for easy removal > Replaces face shield of HTC4RBB

**FABRIC** > N/A

**PROTECTION** > ANSI 287-1

| STYLE   | COLOR | SIZE     |
|---------|-------|----------|
| FAC4BNB | N/A   | One Size |





### 40 CAL/CM<sup>2</sup> HOOD WITH PROTECTIVE SHIELD



Includes ANSI 287-1 Faceshield › Shoulder notches for stability › 15" front bib › Fits standard hard hat › Does not include hard hat and safety glasses

**FABRIC** › **Outershell** - Flame-resistant, 12 oz. Twill, 88% Cotton/12% Nylon

**Liner** - 9 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** › Arc Rating ATPV 40.0 calories/cm<sup>2</sup>

| MEN'S   | COLOR      | SIZE     |
|---------|------------|----------|
| HTC4RBB | Royal Blue | One Size |

### 40 CAL/CM<sup>2</sup> BIB



Quick disconnect straps › Hook-and-loop fly closure › Covered leg zippers with gussets › Generous bib pocket › Two large rear pockets › Two slash pockets with pass throughs for access to pant pocket

**FABRIC** › **Outershell** - Flame-resistant, 12 oz. Twill, 88% Cotton/12% Nylon

**Liner** - 9 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** › Arc Rating ATPV 40.0 calories/cm<sup>2</sup>

| MEN'S   | COLOR      | SIZE (reg) |
|---------|------------|------------|
| BTC4RBB | Royal Blue | M-3XL      |



### 40 CAL/CM<sup>2</sup> SHORT COAT



Thigh length › FR hook-and-loop closure › Two-piece raglan sleeves › Knit cuff › Double layer stand-up collar

**FABRIC** › **Outershell** - Flame-resistant, 12 oz. Twill, 88% Cotton/12% Nylon

**Liner** - 9 oz. Twill, 88% Cotton/12% Nylon

**PROTECTION** › Arc Rating ATPV 40.0 calories/cm<sup>2</sup>

| MEN'S   | COLOR      | SIZE (reg) |
|---------|------------|------------|
| CTC4RBB | Royal Blue | M-3XL      |

# CUSTOMIZATION



## YOUR COMPANY'S PERSONAL IMAGE

Through our Imagine It® program we have taken the capability of creating customized uniform items and apparel to a new level. Visualize it... create it... and view it all on-line. We'll produce it. This unique program allows you to select stock apparel and modify or customize them to create unique uniforms that cater directly to your customer's needs. This ability, made fun and easy by our on-line interface program, allows many customers to purchase similar items while maintaining individual expression.

## EMBROIDERY

Customize your Bulwark garments by adding a company logo or employee name and department. Take advantage of the Imagine It on-line interface which will allow you to build your custom garments at [www.vfimagewear.com](http://www.vfimagewear.com).

Thread colors are from A & E Signature threads, and are a 60% Poly/40% Cotton blended product. 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.

Embroidery ordered through the on-line interface, Imagine It, will be embroidered using A & E Signature thread.



## CUSTOMIZATION OPTIONS FOR EXTERIOR HRC RATINGS

Bulwark offers the option to embroider HRC ratings on the exterior of your garment. Placement and size are your choice but must be communicated at time of order.

|              |   |   |  |   |
|--------------|---|---|--|---|
| CODE:        | EL#A956   | EL#A889   | EL#A955  | EL#A957   |
| DESCRIPTION: |  |  |  |  |
| COLOR:       | BLUE  | YELLOW  | ORANGE   | RED   |



## REFLECTIVE TRIM

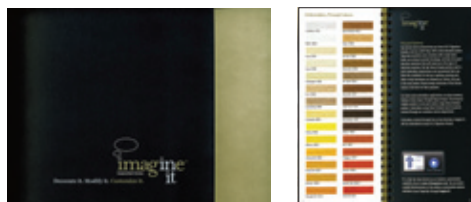
There are several color options and widths of reflective trims that can be selected for attachment to your Bulwark garments. They are primarily divided into two categories: FR – Industrial Wash and FR – Home Wash. Many stripe styles are available in one or more of these categories, however prices will vary depending on the trim and location selected. Please be sure to select the correct trim.

## ON-LINE CUSTOMIZATION



For a step-by-step tutorial on our fantastic customization capability, log in to [www.vfimagewear.com](http://www.vfimagewear.com), and select Imagine It. You can watch a guided demonstration of the endless customization options available at your fingertips through Imagine It!

## IMAGINE IT CATALOG



You can also request the printed companion piece to the on-line Imagine It interface. The printed piece will show you at a quick glance 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.

# PRODUCT LOCATOR

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|                         | Bibs & Coveralls            | 44, 46, 47, 48                         |
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| EXCEL FR® ComforTouch™  | Shirts                      | 10, 11, 17, 18                         |
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## POLICY STANDARD TERMS & CONDITIONS OF SALE

Please refer to our website at [www.bulwark.com](http://www.bulwark.com) for VF Imagewear, Inc.'s Standard Terms and Conditions of Sale, or call:

USA: 1-800-223-3372

Canada: 1-800-667-0700

Distributors: 1-800-773-5271

## INVENTORY & CATALOG UPDATES

Not all sizes for a particular garment identified in this catalog are maintained in inventory. Upon receipt of your order, VF Imagewear, Inc. will provide you with an estimated shipping date.

## PRODUCT RETURNS

Refer to your Bulwark Product Guide. For latest information, visit our website at [www.bulwark.com](http://www.bulwark.com). Prior authorization for returns may be obtained by calling Customer Care (USA: 1-800-223-3372 and Canada: 1-800-667-0700. For Distributors, call 1-800-773-5271).

## PAYMENT TERMS

Refer to Standard Terms and Conditions of Sale.

## CUSTOMIZATION

Bulwark offers several options for customizing your garments from stock. See your Bulwark Product Guide or inquire for details on pricing.

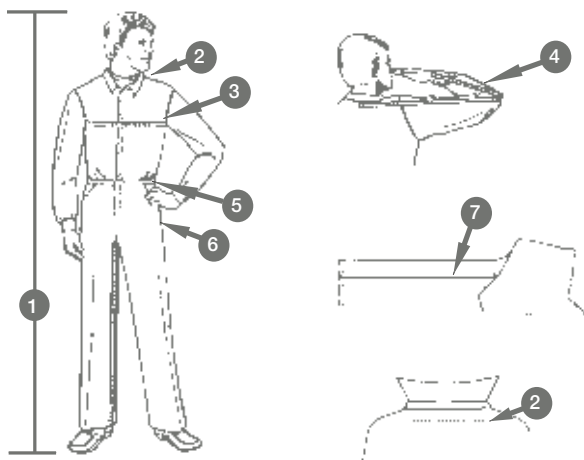
## HEMMING

Refer to your Bulwark Product Guide. For latest information visit our website at [www.bulwark.com](http://www.bulwark.com).

## HOW TO MEASURE

For a Correct Fit

- > Please refer to size charts.
- > Measurements refer to body and not garment measurements.
- > Bulwark® garments have a slightly oversized fit for added comfort and protection.
- > Always confirm a proper fit prior to the first wash - we are unable to accept washed garment returns.
- > Women's sizes and fit available in indicated shirts, pants and coveralls.
- > If you need assistance, call our Customer Care Experts: 1-800-223-3372 (in the United States) and 1-800-667-0700 (in Canada). For distributors, call 1-800-733-5271.



## GARMENT CARE

Refer to the care label in your Bulwark apparel. For latest information, visit our website at [www.bulwark.com](http://www.bulwark.com).

## PRODUCT SPECIFICATIONS

All trademark and logos shown in this catalog are for the product illustration only and are not available to a customer, nor are they an endorsement by or for any person or other entity. At time of order, please provide VF Imagewear, Inc. (VFIW) with the appropriate proof of authorization for your use of trademarks, copyrights, patents and other intellectual property.

Bulwark flame-resistant apparel is constructed from flame resistant fabrics and components. "Flame-resistant" as used herein, means that garments meet the requirements specified in ASTM F2302 for labeling protective clothing as heat and flame resistant. Unless otherwise specified, Bulwark garments meet the performance requirements of NFPA 70E and ASTM F1 506, and are acceptable for use in occupation covered by OSHA Final Rule 1910.269.

Bulwark garments are not intended for fire entry, structural or wildlands fire fighting activities and provide no personal protection from chemical exposures. They should be removed at once if fouled with flammable material. To prevent generation of potentially hazardous static electricity, do not don or remove any garments in a hazardous area.

Bulwark garments are not intended for personal, family or household use as defined in the Manguson-Moss Warranty Act, 15 U.S.C. 2301-2312, nor for fire entry, structural or wildlands fire fighting activities, and provide no personal protection from chemical exposures. Remove at once if fouled with flammable material. To prevent generation of potentially hazardous static electricity, do not don or remove in a hazardous area. For latest information, visit our website at [www.bulwark.com](http://www.bulwark.com).

## ARC RATINGS

Arc ratings are supplied to Bulwark based on testing by our fabric suppliers or from our own testing. Arc ratings are a statistical calculation of the 50% probability that a second degree burn will result from an electric arc exposure. As with all tests, some level of variation in ATPV test results is normal and expected among fabrics of identical fiber content and nominal weight. In order to assist end users with their hazard analysis by providing the most conservative ATPV, Bulwark will publish the lowest arc rating for that fabric weight in our catalog and on our garment label.

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Nomex® is a registered trademark of E.I. duPont de Nemours and Company.

TenCate Oasis™ and TECASAFE® PLUS is a trademark of TenCate Protect bv.

EXCEL FR® & EXCEL FR® Comfortouch™ are registered trademarks of Bulwark® Protective Apparel.

Firewear® is a registered trademark of Springfield LLC.

1. **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.
2. **Neck:** Measure around the base of the neck where a collared shirt would fit, or measure a collarband on a shirt that fits you well. Lay the collarband flat. Measure from the beginning of the button hole to the center of the button.
3. **Chest:** Measure well up under your arms, across your shoulder blades and over the fullest part of your chest. Hold the tape firmly, but not tightly. Be sure the tape is level and straight across your back. Stand naturally.
4. **Sleeve:** Bend the elbow slightly. Start at the center back of the neck and measure across the shoulder to the elbow and down to the wrist bone.
5. **Waist:** 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.
6. **Hips:** Stand with your heels together. Measure around the fullest part of the hips, holding tape measure level.
7. **Inseam:** Use similar style pants that fit you well. Lay them flat, with the front and back creases smooth. Measure along the inside seam of one leg from the bottom of hem to the crotch.

# SIZE CHARTS

## MEN'S RELAXED FIT DRESS UNIFORM SHIRT

| Alpha Size       | S      | M      | L      | XL     | 2XL    | 3XL    | 4XL    | 5XL    |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Chest            | 34-36  | 38-40  | 42-44  | 46-48  | 50-52  | 54-56  | 58-60  | 62-64  |
| Neck             | 14-14½ | 15-15½ | 16-16½ | 17-17½ | 18-18½ | 19-19½ | 20-20½ | 21-21½ |
| SH Sleeve Length | 32¼    | 32½    | 32¾    | 33¼    | 33¾    | 33¾    | 34     | 34     |
| RG Sleeve Length | 33½    | 34     | 34½    | 35     | 35½    | 35½    | 35½    | 35½    |
| LN Sleeve Length | 36     | 36     | 36½    | 36½    | 36½    | 36½    | 36½    | 36½    |

## MEN'S DRESS, UNIFORM & DRESS UNIFORM SHIRT

| Alpha Size       | S      | M      | L      | XL     | 2XL    | 3XL    | 4XL    | 5XL    |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Chest            | 34-36  | 38-40  | 42-44  | 46-48  | 50-52  | 54-56  | 58-60  | 62-64  |
| Neck             | 14-14½ | 15-15½ | 16-16½ | 17-17½ | 18-18½ | 19-19½ | 20-20½ | 21-21½ |
| SH Sleeve Length | 32     | 32½    | 33     | 33½    | 34     | 34     | 34     | 34     |
| RG Sleeve Length | 33     | 33½    | 34     | 34½    | 35     | 35     | 35     | 35     |
| LN Sleeve Length | 35½    | 35½    | 36     | 36     | 36     | 36     | 36     | 36     |

## MEN'S WORK SHIRT

| Alpha Size       | S      | M      | L      | XL     | 2XL    | 3XL    | 4XL    | 5XL    |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Chest            | 34-36  | 38-40  | 42-44  | 46-48  | 49-51  | 52-54  | 55-57  | 58-60  |
| Neck             | 14-14½ | 15-15½ | 16-16½ | 17-17½ | 18-18½ | 19-19½ | 20-20½ | 21-21½ |
| SH Sleeve Length | 32     | 32½    | 33     | 33½    | 34     | 34     | 34     | 34     |
| RG Sleeve Length | 33     | 33½    | 34     | 34½    | 35     | 35     | 35     | 35     |
| LN Sleeve Length | 35½    | 35½    | 36     | 36     | 36     | 36     | 36     | 36     |

## EXCEL FR® KNIT SHIRTS

| Alpha Size | XS    | S     | M     | L     | XL    | 2XL   | 3XL   | 4XL   |
|------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Chest      | 37-38 | 39-40 | 41-42 | 43-44 | 45-46 | 47-48 | 49-50 | 51-52 |

## OTHER KNIT SHIRTS & FLEECE

| Alpha Size | XS    | S     | M     | L     | XL      | 2XL   | 3XL     |
|------------|-------|-------|-------|-------|---------|-------|---------|
| Chest      | 33-35 | 36-38 | 39-41 | 43-45 | 47½-49½ | 52-54 | 56½-58½ |

## LAB COATS & WORK COATS

| Alpha Size | XS    | S     | M     | L     | XL    | 2XL   | 3XL   |
|------------|-------|-------|-------|-------|-------|-------|-------|
| Chest      | 32-34 | 36-38 | 40-42 | 44-46 | 48-50 | 52-54 | 56-58 |

## ZIP-IN / ZIP-OUT JACKETS & LINERS

| Alpha Size      | XS    | S     | M     | L     | XL    | 2XL   | 3XL   |
|-----------------|-------|-------|-------|-------|-------|-------|-------|
| Numeric Size    | 33-34 | 36-38 | 40-42 | 44-46 | 48-50 | 52-54 | 56-58 |
| Actual Cut Size | 34    | 38    | 42    | 46    | 50    | 54    | 58    |

## WOMEN'S DRESS UNIFORMS & WORK SHIRTS

| Alpha Size   | XS     | S      | M      | L      | XL      | 2XL   | 3XL     |         |         |         |         |         |         |
|--------------|--------|--------|--------|--------|---------|-------|---------|---------|---------|---------|---------|---------|---------|
| Numeric Size | 4      | 6      | 8      | 10     | 12      | 14    | 16      | 18      | 20      | 22      | 24      | 26      | 28      |
| Bust         | 32½-33 | 33½-34 | 34½-35 | 35½-36 | 36½-37  | 38-39 | 39½-40½ | 41½-42½ | 43½-44½ | 45½-46½ | 47½-48½ | 49½-50½ | 51½-52½ |
| Waist        | 24-24½ | 25-25½ | 26-26½ | 27-28  | 28½-29½ | 30-31 | 31½-32½ | 33-34½  | 35-36½  | 37-38½  | 39-40½  | 41-42½  | 43-44½  |



**WOMEN'S PANTS**

|              |    |    |    |    |     |    |     |     |     |     |     |     |     |
|--------------|----|----|----|----|-----|----|-----|-----|-----|-----|-----|-----|-----|
| Numeric Size | 4  | 6  | 8  | 10 | 12  | 14 | 16  | 18  | 20  | 22  | 24  | 26  | 28  |
| Waist        | 24 | 25 | 26 | 27 | 28½ | 30 | 31½ | 33½ | 35½ | 37½ | 39½ | 41½ | 43½ |
| Hips         | 34 | 35 | 36 | 37 | 38½ | 40 | 41½ | 43½ | 45½ | 47½ | 49½ | 51½ | 53½ |

**PANT SIZE CHART A (SPECIFY WAIST & INSEAM)**

|       |    |    |    |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|
| Waist | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 |
| 37UNF | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  |

**PANT SIZE CHART B (SPECIFY WAIST & INSEAM)**

|       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Waist | 28 | 29 | 30 | 31 | 32 | 33 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 |
| 36UNF | ■  | ■  |    |    |    |    |    |    | ■  | ■  | ■  | ■  | ■  | ■  |
| 37UNF |    |    | ■  | ■  | ■  | ■  | ■  | ■  |    |    |    |    |    |    |

**PANT SIZE CHART C (SPECIFY WAIST & INSEAM)**

|       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Waist | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 | 52 |
|       |    |    |    |    | ■  |    | ■  | ■  | ■  | ■  |    |    |    |    |    |    |
|       |    |    |    |    |    |    | ■  | ■  | ■  |    |    |    |    |    |    |    |
|       |    |    |    |    | ■  |    | ■  | ■  | ■  | ■  |    |    |    |    |    |    |
|       |    |    |    |    |    |    | ■  | ■  | ■  |    |    |    |    |    |    |    |
|       |    |    |    |    | ■  |    | ■  | ■  | ■  |    |    |    |    |    |    |    |
| 36UNF | ■  | ■  |    |    |    |    |    |    |    | ■  | ■  | ■  | ■  | ■  | ■  | ■  |
| 37UNF |    |    | ■  | ■  | ■  | ■  | ■  | ■  | ■  |    |    |    |    |    |    |    |

**PANT SIZE CHART D**

|       |   |   |   |    |    |    |    |    |    |    |    |
|-------|---|---|---|----|----|----|----|----|----|----|----|
|       | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | 24 |
| 34UNF | ■ | ■ | ■ | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  |

**PANT SIZE CHART E (SPECIFY WAIST & INSEAM)**

|       |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|
| Waist | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 |
| 37UNF | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  |

**PANT SIZE CHART F (SPECIFY WAIST & INSEAM)**

|       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Waist | 28 | 29 | 30 | 31 | 32 | 33 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 |
| 37UNF | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  |

**PANT SIZE CHART G (SPECIFY WAIST & INSEAM)**

|       |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|
| Waist | 28 | 30 | 32 | 34 | 36 | 38 | 40 | 42 | 44 |
| 36UNF | ■  |    |    |    |    |    | ■  | ■  | ■  |
| 37UNF |    | ■  | ■  | ■  | ■  | ■  |    |    |    |

**PANT SIZE CHART H (SPECIFY WAIST & INSEAM)**

|       |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|-------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| Waist | 28 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 38 | 40 | 42 | 44 | 46 | 48 | 50 |
| 37UNF | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  | ■  |

# SIZE CHARTS

## INSULATED BIB OVERALLS, UNLINED JACKETS, PARKAS, BOMBERS, JACKET LINERS

|                                |    |       |       |       |     |
|--------------------------------|----|-------|-------|-------|-----|
| Your Coverall Fit & Chest Size | 36 | 38-40 | 42-44 | 46-48 | 50  |
| Your Outerwear Alpha Size      | S  | M     | L     | XL    | 2XL |

## MEN'S COVERALLS

|                       |                      |    |                      |    |    |                       |    |    |    |    |    |    |    |
|-----------------------|----------------------|----|----------------------|----|----|-----------------------|----|----|----|----|----|----|----|
| Sizes                 | 34                   | 36 | 38                   | 40 | 42 | 44                    | 46 | 48 | 50 | 52 | 54 | 56 | 58 |
| Short (5' 2" - 5' 7") | Regular (5' 8" - 6') |    | Long (6' 1" - 6' 2") |    |    | XLong (6' 3" - 6' 4") |    |    |    |    |    |    |    |

## MEN'S UNLINED COVERALLS & UNLINED BIB OVERALLS

|                       |                      |       |                      |       |                       |       |
|-----------------------|----------------------|-------|----------------------|-------|-----------------------|-------|
| Alpha Sizes           | XS                   | S     | M                    | L     | XL                    | 2XL   |
| Chest                 | 34                   | 36-38 | 40-42                | 44-46 | 48-50                 | 52-54 |
| Short (5' 2" - 5' 7") | Regular (5' 8" - 6') |       | Long (6' 1" - 6' 2") |       | XLong (6' 3" - 6' 4") |       |

## WOMEN'S COVERALLS

|              |                         |         |                          |         |        |                        |        |         |        |  |
|--------------|-------------------------|---------|--------------------------|---------|--------|------------------------|--------|---------|--------|--|
| Alpha Size   | XS                      |         |                          | S       |        |                        | M      |         | L      |  |
| Numeric Size | 0                       | 2       | 4                        | 6       | 8      | 10                     | 12     | 14      | 16     |  |
| Bust         | 30¼-32                  | 32¼-33½ | 33¾-35                   | 35¼-36½ | 36¾-38 | 38¼-39½                | 39¾-41 | 41¼-42½ | 42¾-44 |  |
| Hip          | 31¼-33                  | 33¼-34½ | 34¾-36                   | 36¼-37½ | 37¾-39 | 39¼-40½                | 40¾-42 | 42¼-43¼ | 43¾-45 |  |
| Height       | Petite (4' 11" - 5' 3") |         | Regular (5' 3½" - 5' 7") |         |        | Tall (5' 7½" - 5' 11") |        |         |        |  |

## WOMEN'S COVERALLS (CONTINUED)

|              |                         |        |                          |        |                        |        |         |        |
|--------------|-------------------------|--------|--------------------------|--------|------------------------|--------|---------|--------|
| Alpha Size   | XL                      |        | 2XL                      |        | 3XL                    |        | 4XL     |        |
| Numeric Size | 18                      | 20     | 22                       | 24     | 26                     | 28     | 30      | 32     |
| Bust         | 44¼-45½                 | 45¾-47 | 47¼-48½                  | 48¾-50 | 50¼-51½                | 51¾-53 | 53¼-54½ | 54¾-56 |
| Hip          | 45¼-46½                 | 46¾-48 | 48¼-49½                  | 49¾-51 | 51¼-52½                | 52¾-54 | 54¼-55¼ | 55¾-57 |
| Height       | Petite (4' 11" - 5' 3") |        | Regular (5' 3½" - 5' 7") |        | Tall (5' 7½" - 5' 11") |        |         |        |

### PLEASE NOTE:

Sizes are based on actual body measurements in inches. Stock sizes may vary by color/item. Some pre-hemmed sizes may not be available at all locations and are subject to a hemming charge. Check the order/return policies in the Bulwark Price Guide.





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| CNB2TN ..... 41 | JNP2NV.....51   | PNW8NV .....31  | SLU3KHB ..... 11 |                  |
| CNB3NV ..... 41 | JNP2RB.....51   | PNW9NV .....31  | SLU3LBB..... 11  |                  |
| CNB3ORB.....41  | JNT2NV .....57  | PPJ2NAB.....34  | SLU3NVB ..... 11 |                  |
| CNB3RBB.....41  | JNW2NV .....58  | SAW2CH..... 18  | SLU3RBB ..... 11 |                  |



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Bulwark® garments are designed for continuous wear. They meet the flame resistance requirements specified in ASTM International Standard F2302-08 for labeling protective clothing as heat and flame-resistant. They also meet the performance requirements of National Fire Protection Association (NFPA) Standard 70E, *Electrical Safety Requirements for Employee Workplaces*, 2009 Edition, ASTM Standard F1506-08, *Flame-Resistant Materials for Wearing Apparel for Use by Electrical Workers Exposed to Momentary Electric Arc and Related Thermal Hazards*. Because these fabrics are flame-resistant, they are acceptable under the Occupational Safety & Health Administration (OSHA) Final Rule 1910.269, *Final Rule on Electrical Protective Equipment*. For complete information on these products, as well as laundering instructions, please visit [bulwark.com](http://bulwark.com).

**Arc Ratings:** Arc ratings are supplied to Bulwark based on testing by our fabric suppliers or from our own testing. Arc ratings are a statistical calculation of the 50% probability that a second degree burn will result from an electric arc exposure. As with all tests, some level of variation in ATPV test results is normal and expected among fabrics of identical fiber content and nominal weight. In order to assist end users with their hazard analysis by providing the most conservative ATPV, Bulwark will publish the lowest arc rating for that fabric weight in our catalog and on our garment label.

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