Approach Suit
Approach to within a few yards of flames and radiant heat up to 2000°F.

Jumpsuits and coats may also be adapted to be worn with breathing apparatus.
0647-(Fabric) Hood 671-(Fabric) Overshoes
600-(Fabric) Jacket 30” 234-(Fabric) Gloves
606-(Fabric) Pants

Aluminized clothing has a wide range of applications in the industrial setting, especially where such hazards as high heat or molten metal exist. Along with the ability to reflect 95% of radiant heat, aluminized fabrics reduce the flow of ambient heat by 50% versus non aluminized fabric. Aluminized clothing helps shed both ferrous and non ferrous molten metals.

A WORD OF CAUTION:
DO NOT CONFUSE AMBIENT, CONDUCTIVE AND RADIANT HEAT!

The following definitions are given as a reference as well as vital assistance in selecting the proper clothing for heat protection:

Ambient Heat is the surrounding atmospheric temperature in a given situation. Examples: 65º-70ºF in an office; 2000ºF in a fire walk.

Conductive Heat is generated by direct contact with a hot surface. Examples: picking up a burner block at 600ºF; leaning against a furnace wall at 1000ºF.

Radiant Heat is generated by the sun or a source of fire, such as a fireplace or furnace, and is absorbed by masses of material struck by the heat’s rays. (This is why it is cooler in the shade on a hot day.)

Garment Styles

Jacket-30” | Coat-40” | Coat-45”

600-(Fabric) 601-(Fabric) 602-(Fabric)
Aluminized Clothing

Primary Protective Clothing Data
Protective clothing designed to be worn for work activities during which significant exposure to molten substance splash, radiant heat, and flame is likely to occur.
Such work activities include charging, taping, and pouring, during which work is carried out in close proximity to molten substances and hot surfaces and contact with either is likely.

Secondary Protective Clothing Data
Protective clothing designed for continuous wear for work activities in designated locations in which intermittent exposure to molten substance splash, radiant heat, and flame sources is possible.
Secondary protective clothing is designed so that it will not continue to burn after exposure to and removal of a source of ignition. Protection against metal splash and radiant heat are secondary in intent.

Garment Styles

Coat-50” | Aluminized Pants | Aluminized Coverall | 40” Open Back Coat | Combo Coat

603-(Fabric) | 606-(Fabric) | 605-(Fabric) | 564-(Fabric)-40 | 600-Combo-(Fabric)

Chicago Protective Apparel | 847-674-7900 | www.chicagoprotectiveapparel.com | 3
Fire Entry Suit #FE2000-XB
The ultimate insulated suit constructed of ZETEX PLUS® high temperature fabric for maximum protection in total flame entry.

HOOD: Designed to be used with air mask. Inner drape flame seals. Underarm adjustment straps. Built-in shell for structural support. Hard cap with ratchet headgear. Speedy clip for hard cap support. Hardened aluminum window frame with two tempered glass lenses, plus two gold plated lenses for thermal protection.

COAT: Designed to be worn with a breathing apparatus. Double storm fly front. Flame seal with drawstring at coat bottom.

PANTS: High waist design. 2-inch wide adjustable suspenders. Adjustment straps on leg bottoms.

BOOTS: Designed to fit over work shoes. Rear entry with overlap snap closure and adjustable take-up straps. Insulated wire reinforced sole of flame resistant neoprene fiberglass riveted to boot cover. All straps and bindings are ZETEX PLUS®.

MITTS: Heavyweight all ZETEX PLUS® construction.

WEIGHT: 48 lbs (22 kg)

Kiln Suit #KL850-XB
Highly insulated suit with aluminized ZETEX® fabric outer shell and internal vapor barrier.

HOOD: Designed like the fire entry hood. Hardened aluminum window frame with tempered glass lenses.

COAT: Designed to be worn with a breathing apparatus. Double storm fly front. Flame seal with drawstring at coat bottom.

PANTS: High waist design. 2-inch wide adjustable suspenders. Adjustable straps on leg bottoms. ZETEX PLUS® reinforced knee pads.

BOOTS: Designed to fit over work shoes. Heavy insulated upper boot cover with zipper and storm fly. Adjustable tightening straps. 1-inch wooden sole with anti-skid bottoms. Inside leather toe and ankle adjustable straps. ZETEX PLUS® binding.

MITTS: ZETEX PLUS® palm and thumb. Aluminized back and cuff.

Proximity Suit #PR750-(XB)
Insulated suit with aluminized ZETEX® fabric outer shell and double vapor barrier.

HOOD: Full shoulder length drape. Adjustable underarm straps. Built-in shell for structural support. Hard cap with ratchet adjustment. Speedy clip for hard cap support. 6" x 9½" gold window and aluminum retainer. Two side wing locks for holding lens and retainer in place.

COAT: Available with or without breathing apparatus accommodation. Double storm fly front. Flame seal with drawstring at coat bottom.

PANTS: High waist design. 2-inch wide adjustable suspenders. Adjustment straps on leg bottoms.

BOOTS: Designed to fit over work shoes. Leather insulated soles. Adjustable tightening straps. ZETEX PLUS® binding.

MITTS: ZETEX PLUS® palm and thumb. Aluminized back and cuff.

Approach Suit #AP550-(XB)
Vapor barrier lining of flame retardant neoprene coated FR poly-cotton.

HOOD: Designed like proximity hood with built-in shell for structural support. Hard cap with ratchet adjustment. Speedy clip for hard cap support. Full-length drape is not insulated.

COAT: Tailored sleeves with snap adjustment. Covered front snaps. Available with or without breathing apparatus accommodation.

PANTS: High waist design. 8-point all elastic adjustable suspenders (firefighter’s type). Snapped triangular storm fly front. Snap adjustment on leg bottoms.

BOOTS: Designed to fit over work shoes. Leather soles and heels. Adjustment tightening straps.

GLOVES: Gauntlet style with leather palms. S.E.F. lining in fingers.

APPLICATIONS
Our suits are used in industries where protection from high heat sources, including steam and hot liquids or vapors, is required. Examples would be refineries, petrochemical plants, foundries and casting plants, basic steel and aluminum industries, glass and ceramic plants, and laboratories.

Our FIRE ENTRY suit is an essential safety measure for industries dealing with volatile or highly flammable materials. The KILN and PROXIMITY suits are used for maintenance tasks in high heat areas such as kiln or oven maintenance and repair. The Proximity suit, with its double vapor barrier, should be used when steam and volatile materials present an additional hazard. The Kiln suit is suitable for short duration in ambient heat up to 1000°F (530°C) and the Proximity suit in ambient heat up to 500°F (260°C).
The non-insulated APPROACH suit is used in just about every industry requiring heat protective clothing. It is suitable where ambient temperatures do not exceed 200°F (93°C).

All suits with aluminized ZETEX® outer shell fabric are suitable for exposure to radiant heat up to 2000°F (1093°C).

Breathing apparatus is required for the Kiln and Entry suits, and is optional for the Proximity and Approach suits. We do, however, recommend that Proximity suits be ordered with breathing apparatus accommodation.

ALWAYS have two people suited with Fire Entry, Kiln and Proximity suits to work in relays and to aid each other.

Vortex Cooling Vest

Vortex head and body cooling system uses 70-100 psi (4.8-6.9 bar) compressed air to cool a worker up to 60°F differential from the air inlet temperature. Vest makes most efficient use of cooling power by properly distributing tempered air over the body.
PROBAN®/FR-7A®

Proban®/FR-7A® 100% cotton fabrics by Westex are guaranteed to retain their flame resistance to 25 industrial or 50 home launderings. FR-7A® fabrics are offered as an economical alternative for garments not expected to wear beyond the certification point.

**Weight:** 9 - 9½oz sateen, 11oz twill.

**Most popular colors:** Visual green, navy, yellow, orange, and red.

<table>
<thead>
<tr>
<th>Weight</th>
<th>30'' COAT</th>
<th>40'' COAT</th>
<th>45'' COAT</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 oz GREEN</td>
<td>600-GR</td>
<td>601-GR</td>
<td>602-GR</td>
</tr>
<tr>
<td>9 oz NAVY</td>
<td>600-NS</td>
<td>601-NS</td>
<td>602-NS</td>
</tr>
<tr>
<td>9 oz ORANGE</td>
<td>600-OS</td>
<td>601-OS</td>
<td>602-OS</td>
</tr>
<tr>
<td>9 oz RED</td>
<td>600-RS</td>
<td>601-RS</td>
<td>602-RS</td>
</tr>
<tr>
<td>11 oz GREEN</td>
<td>600-GW</td>
<td>601-GW</td>
<td>602-GW</td>
</tr>
<tr>
<td>11 oz NAVY</td>
<td>600-NW</td>
<td>601-NW</td>
<td>602-NW</td>
</tr>
<tr>
<td>11 oz ORANGE</td>
<td>600-OW</td>
<td>601-OW</td>
<td>602-OW</td>
</tr>
<tr>
<td>11 oz RUSSET</td>
<td>600-RRT</td>
<td>601-RRT</td>
<td>602-RRT</td>
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<tr>
<td>7 oz GREEN</td>
<td>600-GR7</td>
<td>601-GR7</td>
<td>602-GR7</td>
</tr>
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</table>

### Garment Styles

<table>
<thead>
<tr>
<th>30'' Jacket &amp; Pant</th>
<th>40'' Coat</th>
<th>45'' Coat</th>
<th>50'' Coat</th>
</tr>
</thead>
<tbody>
<tr>
<td>600-(Fabric) and 606-(Fabric)</td>
<td>601-(Fabric)</td>
<td>602-(Fabric)</td>
<td>603-(Fabric)</td>
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</tbody>
</table>
## Flame Resistant Cotton Workwear

<table>
<thead>
<tr>
<th>Garment Styles</th>
<th>50&quot; Coat</th>
<th>Coverall</th>
<th>Pant</th>
<th>Shirt</th>
<th>Cape Sleeve</th>
<th>19&quot; Bib</th>
<th>Bib Overall</th>
</tr>
</thead>
<tbody>
<tr>
<td>9 oz GREEN</td>
<td>603-GR</td>
<td>605-GR</td>
<td>606-GR</td>
<td>625-GR</td>
<td>577-GR</td>
<td>BIB-GR-19</td>
<td>618-GR</td>
</tr>
<tr>
<td>9 oz NAVY</td>
<td>603-NS</td>
<td>605-NS</td>
<td>606-NS</td>
<td>N/A</td>
<td>577-NS</td>
<td>BIB-NS-19</td>
<td>618-NS</td>
</tr>
<tr>
<td>9 oz ORANGE</td>
<td>603-OS</td>
<td>605-OS</td>
<td>606-OS</td>
<td>N/A</td>
<td>577-OS</td>
<td>BIB-OS-19</td>
<td>618-OS</td>
</tr>
<tr>
<td>9 oz RED</td>
<td>603-RS</td>
<td>605-RS</td>
<td>606-RS</td>
<td>N/A</td>
<td>577-RS</td>
<td>BIB-RS-19</td>
<td>618-RS</td>
</tr>
<tr>
<td>11 oz GREEN</td>
<td>603-GW</td>
<td>605-GW</td>
<td>606-GW</td>
<td>N/A</td>
<td>577-GW</td>
<td>BIB-GW-19</td>
<td>618-GW</td>
</tr>
<tr>
<td>11 oz NAVY</td>
<td>603-NW</td>
<td>605-NW</td>
<td>606-NW</td>
<td>N/A</td>
<td>577-NW</td>
<td>BIB-NW-19</td>
<td>618-NW</td>
</tr>
<tr>
<td>11 oz ORANGE</td>
<td>603-OW</td>
<td>605-OW</td>
<td>606-OW</td>
<td>N/A</td>
<td>577-OW</td>
<td>BIB-OW-19</td>
<td>618-OW</td>
</tr>
<tr>
<td>11 oz RUSSET</td>
<td>603-RRT</td>
<td>605-RRT</td>
<td>606-RRT</td>
<td>N/A</td>
<td>577-RRT</td>
<td>BIB-RRT-19</td>
<td>618-RRT</td>
</tr>
<tr>
<td>7 oz GREEN</td>
<td>603-GRT</td>
<td>N/A</td>
<td>N/A</td>
<td>625-GR7</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### Garment Styles

- **Coverall**: 605-(Fabric)
- **Cape Sleeve**: 577-(Fabric) Bib-19-(Fabric)
- **Bib Overall**: 618-(Fabric)
- **Shirt & Pant**: 625-(Fabric) and 606-(Fabric)
HRC2 DAILY WEAR

ULTRA SOFT® Medium Blue Work Shirt
7 oz Ultra Soft®
Medium Blue, 8.7 ATPV
Part #625-USB-(size)
Category 2

ULTRA SOFT® Khaki Work Shirt
7 oz Ultra Soft®
Khaki, 8.7 ATPV
Part #625-USK-(size)
Category 2

ULTRA SOFT® Navy Work Pant
9 oz Navy Ultra Soft®,
12.4 ATPV
Part # 606-USN-(waist x inseam)
Category 2
INDURA® Navy Coverall
9 oz Navy Indura®
10 ATPV
Part # 605-IND-N-{size}
Category 2

ULTRA SOFT® Khaki or Navy Coverall
7 oz Khaki Ultra Soft®, 8.7 ATPV
Part # 605-USK-{size}
9 oz Navy Ultra Soft®, 12 ATPV
Part # 605-USN-{size}
Category 2

DENIM RUGGED TWILL Relaxed Jean
12 oz Denim Inherently FR
14.2 ATPV
Part # 606-DFR-{waist x inseam}
Category 2
SWEATSHIRTS/T-SHIRTS

ULTRA SOFT®
Fleece Full Zip Hooded Sweatshirt
Part # 615-USFN-(size)
Category 2

ULTRA SOFT®
Fleece Hooded Sweatshirt
Part # 617-USFN-(size)
Category 2

ULTRA SOFT®
Fleece Crewneck Sweatshirt
Part # 620-USFN-(size)
Category 2

FR TREATED COTTON
Interlock Short Sleeve Shirt
Sizes: S-5XL Colors: Navy, Orange, Gray
10.9 ATPV
Part # 610-FRC-SS-(color)-(size)
Category 2

FR TREATED COTTON
Interlock Long Sleeve Shirt
Sizes: S-5XL Colors: Navy, Orange, Gray
10.9 ATPV
Part # 610-FRC-LS-(color)-(size)
Category 2
Knitted Indura® Ultra Soft®
Unlined, napped side to skin.
Cape style (pictured)
# WL-29D

9 oz woven Indura® Ultra Soft® fleece lined.
Cape style (pictured)
# EL-29D
Short no cape style
# EL-27D

Knitted Indura® Ultra Soft®
Unlined, napped side to skin.
Cape style (pictured)
# WL-29D

Indura® Ultra Soft®
Durable FR Winter liners

Insulated Coverall
Royal part # 605-CC-USRB-(size)
Red part # 605-CC-USR-(size)
S-4XL in regular
LT-4XLT in talls

Our Indura® Ultra Soft® Deluxe cold climate FR work wear with wind barrier has proven warmth and flame resistance.

Sizes available
Royal part # 600-CC-USR -(size)
Red part # 618-CC-USR -(size)

Insulated Parka & Bib
Royal part # 600-CC-USRB-(size)
Red part # 600-CC-USR-(size)

Insulated Coverall
Royal part # 618-CC-USRB-(size)

Short no cape style
# EL-27D

Red part # 618-CC-USR-(size)
COVERALL KIT  
Part # AG12-CV-(size) Components  
- Coverall [SW-605-12]  
- Hard Cap [E2RW-SLT]  
- Face Shield [WV-ARC-XL-CN]  
- Chin Cup [SW-CN-G]  
- Cap Bracket [HB-2-CAP]  
- Knit Nomex Hood [KN-51-NFPA]  
- Rubber Gloves [LRIG-0-11]  
- Leather Protector Gloves [PG-0-ADJS]  
- 12” Glove Bag [GB-12]  
- Gear Bag [909-ARC]  
- Safety Glasses [SW-SG]  
- Ear Plugs [SW-EAR]

JACKET & BIB KIT  
Part # AG12-(size) Components  
- Jacket [SWJ-12]  
- Bib Overall [SWB-12]  
- Hard Cap [E2RW-SLT]  
- Face Shield [WV-ARC-XL-CN]  
- Chin Cup [SW-CN-G]  
- Cap Bracket [HB-2-CAP]  
- Knit Nomex Hood [KN-51-NFPA]  
- Rubber Gloves [LRIG-0-11]  
- Leather Protector Gloves [PG-0-ADJS]  
- 12” Glove Bag [GB-12]  
- Gear Bag [909-ARC]  
- Safety Glasses [SW-SG]  
- Ear Plugs [SW-EAR]

Clothing in our HRC2 kits is manufactured using single layers of Ultra Soft®. Choose between 8, 12, and 20 cal/cm² kits. Plug 8, 12, or 20 into below kit part numbers when ordering.
## COAT & LEGGING KIT
Part # AG12-CL-[size] Components

- Coat [SWC-12]
- Leggings [SW-401-12]
- Hard Cap [E2RW-SLT]
- Face Shield [WV-ARC-XL-CN]
- Chin Cup [SW-CN-G]
- Cap Bracket [HB-2-CAP]
- Knit Nomex Hood [KN-51-NFPA]
- Rubber Gloves [LRIG-0-11]
- Leather Protector Gloves [PG-0-ADJS]
- 12” Glove Bag [GB-12]
- Gear Bag [909-ARC]
- Safety Glasses [SW-SG]
- Ear Plugs [SW-EAR]

## JACKET & PANT KIT
Part # AG12-JP-[size] Components

- Jacket [SWJ-12]
- Pant [SWP-12]
- Hard Cap [E2RW-SLT]
- Face Shield [WV-ARC-XL-CN]
- Chin Cup [SW-CN-G]
- Cap Bracket [HB-2-CAP]
- Knit Nomex Hood [KN-51-NFPA]
- Rubber Gloves [LRIG-0-11]
- Leather Protector Gloves [PG-0-ADJS]
- 12” Glove Bag [GB-12]
- Gear Bag [909-ARC]
- Safety Glasses [SW-SG]
- Ear Plugs [SW-EAR]
**ARC FLASH PROTECTION KITS**

Clothing in these HRC3 & 4 kits is manufactured using multiple layers of Ultra Soft®.
Choose between 32 and 43 cal/cm² kits.
Plug 32 or 43 into below kit part numbers when ordering.

### COVERALL KIT
**Part # AG43-CV-{size}**
- Coverall [SW-605-43]
- Hood [SWH-43]
- Hard Cap [E2RW-SLT]
- Rubber Gloves [LRIG-2-14]
- Leather Protector Gloves [LLPG-12]
- 15" Glove Bag [GB-15]
- Gear Bag [909-ARC]
- Safety Glasses [SW-SG]
- Ear Plugs [SW-EAR]

### JACKET & PANT KIT
**Part # AG43-JP-{size}**
- Jacket [SWJ-43]
- Over Pant [SWP-43]
- Hood [SWH-43]
- Hard Cap [E2RW-SLT]
- Rubber Gloves [LRIG-2-14]
- Leather Protector Gloves [LLPG-12]
- 15" Glove Bag [GB-15]
- Gear Bag [909-ARC]
- Safety Glasses [SW-SG]
- Ear Plugs [SW-EAR]
## HRC 3 & 4: 32 & 43 CAL/CM²

Jacket & Bib Kit

<table>
<thead>
<tr>
<th>Part # AG43-(size) Components</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jacket [SWJ-43]</td>
</tr>
<tr>
<td>Bib Overall [SWB-43]</td>
</tr>
<tr>
<td>Hood [SWH-43]</td>
</tr>
<tr>
<td>Hard Cap [EZRW-SLT]</td>
</tr>
<tr>
<td>Rubber Gloves [LRIG-2-14]</td>
</tr>
<tr>
<td>Leather Protector Gloves [LLPG-12]</td>
</tr>
<tr>
<td>15” Glove Bag [GB-15]</td>
</tr>
<tr>
<td>Gear Bag [909-ARC]</td>
</tr>
<tr>
<td>Safety Glasses [SW-SG]</td>
</tr>
<tr>
<td>Ear Plugs [SW-EAR]</td>
</tr>
</tbody>
</table>

Coat & Legging Kit

<table>
<thead>
<tr>
<th>Part # AG43-CL-(size) Components</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coat [SWC-43]</td>
</tr>
<tr>
<td>Leggings [SW-401-43]</td>
</tr>
<tr>
<td>Hood [SWH-43]</td>
</tr>
<tr>
<td>Hard Cap [EZRW-SLT]</td>
</tr>
<tr>
<td>Rubber Gloves [LRIG-2-14]</td>
</tr>
<tr>
<td>Leather Protector Gloves [LLPG-12]</td>
</tr>
<tr>
<td>15” Glove Bag [GB-15]</td>
</tr>
<tr>
<td>Gear Bag [909-ARC]</td>
</tr>
<tr>
<td>Safety Glasses [SW-SG]</td>
</tr>
<tr>
<td>Ear Plugs [SW-EAR]</td>
</tr>
</tbody>
</table>

Select 32, 43 ATPV from CPA
**ARC FLASH PROTECTION KITS**

44 and 74 cal/cm² kits are manufactured using inherently FR materials. Choose between 44 and 74 cal/cm² kits and plug into below kit part numbers when ordering. Lightweight options for HRC4.

### MASTER SERIES JACKET & PANT KIT

**Part # AG44-JP-(size)**

<table>
<thead>
<tr>
<th>Component</th>
<th>Part Number</th>
</tr>
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<tbody>
<tr>
<td>Jacket</td>
<td>SWJ-MS44</td>
</tr>
<tr>
<td>Over Pant</td>
<td>SWP-MS44</td>
</tr>
<tr>
<td>Hood</td>
<td>SWH-44</td>
</tr>
<tr>
<td>Hard Cap</td>
<td>E2RW-SLT</td>
</tr>
<tr>
<td>Rubber Gloves</td>
<td>LRIG-2-14</td>
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<tr>
<td>Leather Protector Gloves</td>
<td>LLPG-12</td>
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<tr>
<td>15” Glove Bag</td>
<td>GB-15</td>
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<tr>
<td>Gear Bag</td>
<td>909-ARC</td>
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<tr>
<td>Safety Glasses</td>
<td>SW-SG</td>
</tr>
<tr>
<td>Ear Plugs</td>
<td>SW-EAR</td>
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### COAT & LEGGING KIT

**Part # AG44-CL-(size)**

<table>
<thead>
<tr>
<th>Component</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>Coat</td>
<td>SWC-44</td>
</tr>
<tr>
<td>Leggings</td>
<td>SW-401-44</td>
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<tr>
<td>Hood</td>
<td>SWH-44</td>
</tr>
<tr>
<td>Hard Cap</td>
<td>E2RW-SLT</td>
</tr>
<tr>
<td>Rubber Gloves</td>
<td>LRIG-2-14</td>
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<tr>
<td>Leather Protector Gloves</td>
<td>LLPG-12</td>
</tr>
<tr>
<td>15” Glove Bag</td>
<td>GB-15</td>
</tr>
<tr>
<td>Gear Bag</td>
<td>909-ARC</td>
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<tr>
<td>Safety Glasses</td>
<td>SW-SG</td>
</tr>
<tr>
<td>Ear Plugs</td>
<td>SW-EAR</td>
</tr>
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</table>
**Increase your comfort and productivity with CPA’s Refresh™ air flow system.**

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Number(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full Kit</td>
<td>RF-KIT</td>
</tr>
<tr>
<td>Rechargeable battery</td>
<td>RF-BATT</td>
</tr>
<tr>
<td>Bag of 3 filters</td>
<td>FR-FLTR</td>
</tr>
</tbody>
</table>

CPA’s waist belt unit minimizes stagnant air in your hood by delivering a steady stream of ambient air flow.

- Our Refresh™ system can be used with any CPA Arc hood as well as with any of our HRC2 face shields.
- Refresh™ fans are not NIOSH approved and do not provide breathable air filtration. They are a means to provide ambient air flow only.
- Refresh™ full kit includes: Fan belt unit with FR cover, hose with FR cover, hard cap with diffuser, rechargeable battery, AC power adapter and two filters.
GLOVES

CLASS 0 GLOVE KIT
Class 0 Rubber Glove
LRIG-0-11-(size)
Leather Protector
PG-0-ADJS-(size)
Glove Bag
GB-12
COMPLETE KIT
GK-0-11-(size)

CLASS 2 GLOVE KIT
Class 2 Rubber Glove
LRIG-2-14-(size)
Leather Protector
LLPG-12-(size)
Glove Bag
GB-15
COMPLETE KIT
GK-2-14-(size)

GLOVE TALC
An accessory for gloves, the 5 oz squirt bottle talc helps absorb moisture and perspiration. Facilitates donning and doffing of gloves.
Style # TALC-5-OZ

INSULATED RUBBER GLOVES

<table>
<thead>
<tr>
<th>Class</th>
<th>11&quot; Length</th>
<th>14&quot; Length</th>
<th>16&quot; Length</th>
<th>18&quot; Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>LRIG-00-11-(size)</td>
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<td>0</td>
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<td>n/a</td>
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<td>LRIG-1-14-(size)</td>
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<td>LRIG-1-18-(size)</td>
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<td>2</td>
<td>n/a</td>
<td>LRIG-2-14-(size)</td>
<td>LRIG-2-16-(size)</td>
<td>LRIG-2-18-(size)</td>
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<td>LRIG-3-16-(size)</td>
<td>LRIG-3-18-(size)</td>
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<tr>
<td>4</td>
<td>n/a</td>
<td>LRIG-4-14-(size)</td>
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<td>n/a</td>
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LEATHER PROTECTOR GLOVES

<table>
<thead>
<tr>
<th>Length</th>
<th>10&quot; Length</th>
<th>12&quot; Length</th>
<th>14&quot; Length</th>
<th>16&quot; Length</th>
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</thead>
</table>

Low Voltage
PG-0-ADJS

High Voltage
LLPG-10-(size)
LLPG-12-(size)
LLPG-14-(size)
LLPG-16-(size)

14" SWITCHING GLOVES
Not Electrically Insulated

<table>
<thead>
<tr>
<th>Class</th>
<th>Proof-test (A,C)</th>
<th>Max. use Voltage (A,C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>00</td>
<td>2,500</td>
<td>500</td>
</tr>
<tr>
<td>0</td>
<td>5,000</td>
<td>1,000</td>
</tr>
<tr>
<td>1</td>
<td>10,000</td>
<td>7,500</td>
</tr>
<tr>
<td>2</td>
<td>20,000</td>
<td>17,000</td>
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<tr>
<td>3</td>
<td>30,000</td>
<td>26,500</td>
</tr>
<tr>
<td>4</td>
<td>40,000</td>
<td>36,000</td>
</tr>
</tbody>
</table>
**FACE SHIELDS/LENSES**

**10 CAL FACE SHIELD UNIT**
- Face Shield: WV-ARC-XL
- Cap Bracket: HB-2-CAP
- Hard Cap: E2RW-(Color)
- COMPLETE KIT: SW-WVK-(Color)

**12 CAL CHIN FACE SHIELD UNIT**
- Face Shield: WV-ARC-XL-CN
- Chin Cup: SW-CN-G
- Cap Bracket: HB-2-CAP
- Hard Cap: E2RW-(Color)
- COMPLETE KIT: SW-WVCK-(Color)

**BRACKETS**
- Description | Part Number
- Universal Cap Bracket | HB-2-CAP
- Slotted Cap Bracket | HB-2-SLT
- Universal Hat Bracket | HB-2-UNV

**ACCESSORIES**
- Chin Guard: SW-CN-G
- Hard Cap: E2RW-(Color)
- Hard Hat: E1RW-(Color)
- Safety Glasses: SW-SG

**STORAGE BAG**
- Fleece lined storage bag with drawstring. Sized to accommodate face shield with hard cap.
- Style # SW-SB

**CARBONX® ULTIMATE HOOD**
The CarbonX® Ultimate flared style hood provides maximum coverage. Our hood features flat stitching and seamless chin area for better fit and comfort. The 2-Ply version has an ATPV of 23 cal/cm² square. Our 3-ply version has an ATPV of 53 cal/cm².
- Style # KCF-51 2 Ply
- Style # KC3-51 3 Ply

**NOMEX® BLEND**
Our Nomex® blend hood offers economy and 10 cal/cm² protection. One size.
- Style # KN-51-NFPA
Nomex® IIIA from DuPont is an inherently flame resistant fabric. This aramid and static dissipative fiber blend helps shield the wearer from flames, flash fires and electric arcs. Nomex® IIIA clothing is extremely durable, light weight and inherently flame resistant. We offer Nomex® IIIA garments in 3 weights; 4.5oz, 6oz, and 9.5oz. Nomex® IIIA is available in a variety of colors. Coats available in 30", 40", 45" and 50" lengths.

Garment Styles

Nomex® IIIA Coveralls

Standard coverall features six pockets: 2 breast, 2 rear, 2 front; covered snap front and elasticized waistband.

- 605-NMX-4.5 oz.-Orange (shown)
- 605-NMX-6 oz.-Royal Blue (shown)

Additional colors and weights available.
Nomex® Clothing

Nomex® Product Numbers

<table>
<thead>
<tr>
<th></th>
<th>30&quot; JACKET</th>
<th>50&quot; COAT</th>
<th>COVERALL</th>
<th>PANT</th>
<th>SHIRT</th>
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<tbody>
<tr>
<td>4.5 oz NAVY</td>
<td>600-NMX-4.5-N</td>
<td>603-NMX-4.5-N</td>
<td>605-NMX-4.5-N</td>
<td>N/A</td>
<td>625-NMX-4.5-N</td>
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<tr>
<td>4.5 oz ORANGE</td>
<td>600-NMX-4.5-O</td>
<td>603-NMX-4.5-O</td>
<td>605-NMX-4.5-O</td>
<td>N/A</td>
<td>625-NMX-4.5-O</td>
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<tr>
<td>6 oz NAVY</td>
<td>600-NMX-6-N</td>
<td>603-NMX-6-N</td>
<td>605-NMX-6-N</td>
<td>606-NMX-6-N</td>
<td>625-NMX-6-N</td>
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<tr>
<td>6 oz ROYAL BLUE</td>
<td>600-NMX-6-RB</td>
<td>603-NMX-6-RB</td>
<td>605-NMX-6-RB</td>
<td>606-NMX-6-RB</td>
<td>625-NMX-6-RB</td>
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<tr>
<td>9.5 oz GREEN</td>
<td>600-NMX-9.5</td>
<td>603-NMX-9.5</td>
<td>605-NMX-9.5</td>
<td>606-NMX-9.5</td>
<td>N/A</td>
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</tbody>
</table>

Knit Nomex® Undergarments

- **KN-53**: Turtleneck long sleeve shirt
- **KN-54**: Crew neck long sleeve shirt (shown)
- **KN-55**: Ankle length bottoms (shown)
- **KN-56**: Crew socks 11" length (sizes 8-15)

Knit Hoods

- **KN-50**: Short style, 2-ply, 6 oz.
- **KN-52**: Short style, 1-ply, 6 oz. (shown)
- **2001**: NFPA firefighter’s hood. Knit PBI outer, knit wool inner. Cold weather protection.
- **KN-51**: 2-ply knit hood. Meets 70E NFPA specs.

Hot Not™

Heat resistant glove and sleeve of Nomex® III for constant handling of materials up to 500°F, intermittently up to 700°F. For hot solid surfaces, not for heavy welding or molten materials.

- **HNG**: Glove
- **HNS**: Sleeve

Heat resistant glove and sleeve for easy on/off, not for heavy welding or molten materials.
CarbonX® fabrics provide superior flame resistance in an inherently flame resistant fabric.

Our line of work wear is available in an 11oz. black woven or a 10oz. deep navy abrasion resistant twill. This revolutionary new fabric has the following properties:

- Higher Limited Oxygen Index (LOI)
- UV Resistance
- Non-shrinking
- Non-melting
- Odor absorbing

**Garment Styles**

<table>
<thead>
<tr>
<th>Bib Overall</th>
<th>Coverall</th>
<th>30” Jacket/Pant</th>
</tr>
</thead>
<tbody>
<tr>
<td>618-(Fabric)</td>
<td>605-(Fabric)</td>
<td>600-(Fabric) and 606-(Fabric)</td>
</tr>
</tbody>
</table>

CALL FOR BROCHURE
Undergarments

Undergarments are made of a single layer of 7.7 oz interlock knit. The fabric has a TPP rating of 14.7 and an ATPV of 12.3 cal/cm². Tops and bottoms are available in sizes S-4XL. Socks are one size only.

- Long sleeve top: CX-54-(size)
- Short sleeve top: CX-64-(size)
- Long pant: CX-55-(size)
- Short Pant: CX-65-(size)
- Socks: CX-56-22
- 16" Sleeves: CX-16
- 18" Sleeves: CX-18-TH

### Undergarment Styles

<table>
<thead>
<tr>
<th>Short Top/Short Pant</th>
<th>Long Top/Long Pant</th>
</tr>
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### Fabric Options

<table>
<thead>
<tr>
<th>Description</th>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>11 oz BLACK</td>
<td>600-CX11</td>
</tr>
<tr>
<td>10 oz NAVY</td>
<td>600-CX10</td>
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### Garment Options

<table>
<thead>
<tr>
<th>Description</th>
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<tr>
<td>30&quot; JACKET</td>
<td>600-CX11</td>
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<tr>
<td>45&quot; COAT</td>
<td>602-CX11</td>
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<tr>
<td>50&quot; COAT</td>
<td>603-CX11</td>
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<tr>
<td>PANT</td>
<td>606-CX11</td>
</tr>
<tr>
<td>COVERALL</td>
<td>605-CX11</td>
</tr>
<tr>
<td>BIB OVERALL</td>
<td>618-CX11</td>
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</table>
Flame Retardant Clothing

Vinex® • FR9B

Vinex® flame and aluminum splash resistant fabrics by Westex are a blend of 85% vinyl and 15% polynosic rayon.

Vinex® fabrics are inherently flame resistant and have been used extensively and continuously since 1985 for protective clothing for workers exposed to molten aluminum in major aluminum producing facilities throughout the world. Vinex® shows a unique ability to shed molten aluminum.

Weights/Color:
6 oz., Medium blue shirt weight
8½ oz., Navy pant, jacket, and shirt weight.

Oasis™

A molten metal splash resistant fabric from Southern Mills combines comfort and protection in a fabric that is inherently flame resistant.

Oasis is made from a blend of fibers including Lenzing FR for enhanced comfort and Nylon for added durability. Oasis™ is available in three weights:
7.5 oz, 10 oz, and 12 oz.

Vinex® Product Numbers

<table>
<thead>
<tr>
<th>30” JACKET</th>
<th>45” COAT</th>
<th>50” COAT</th>
<th>COVERALL</th>
<th>PANT</th>
<th>SHIRT</th>
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<tbody>
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<td>6 oz MEDIUM BLUE</td>
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<td>600-FR9B</td>
<td>602-FR9B</td>
<td>603-FR9B</td>
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Oasis™ Product Numbers

<table>
<thead>
<tr>
<th>30” JACKET</th>
<th>45” COAT</th>
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<th>COVERALL</th>
<th>PANT</th>
<th>SHIRT</th>
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<tbody>
<tr>
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<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>10 oz NAVY</td>
<td>600-ON</td>
<td>602-ON</td>
<td>603-ON</td>
<td>605-ON</td>
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<tr>
<td>12 oz NAVY</td>
<td>600-ON12</td>
<td>602-ON12</td>
<td>603-ON12</td>
<td>605-ON12</td>
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</tbody>
</table>

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