

Cementex Arc Flash Task Wear Overview

Contractor Series \$

The Cementex Contractor Series is designed for those looking for a lower cost option without sacrificing quality or safety. By minimizing costly features and still using premium USA labor and materials, Cementex has created the perfect blend for safe Arc Flash Protection at an economical price

Feature Series \$\$

The Cementex Feature Series is designed for those looking for the next level of comfort, safety, durability and protection. With the ultimate focus on safety and usability, we've included all the features you want and none you don't. Made with USA labor and materials insure quality and peace of mind.

UltraLite Series \$\$\$

The Cementex UltraLite Series takes innovative design and the latest and greatest technologies to make the lightest, most comfortable Arc Flash PPE Task Wear available. Utilizing many of the benefits of the "Feature Series", made with USA materials and labor, creates the pinnacle in Arc Flash PPE available today.



CONTRACTOR SERIES

The perfect blend of premium quality safety equipment in an affordable package. This series provides qualified electricians the safety they deserve and the value they require in complying with OSHA, and NFPA 70E guidelines. By minimizing costly features while still using premium Made with USA labor and materials, Cementex has created the perfect blend for the safest Arc Flash Protection at an economical price.

A low cost series that is loaded with features:

- Two-way covered FR Velcro® open front for easy entrance and removal
- FR Velcro® Wrist and Ankle straps for easy donning, removal, and adjustment while wearing boots
- FR Elastic Waste for comfort fit
- 32" Standard inseam
- Meets current ASTM F1506 standards
- Meets current ASTM F1959/F1959M-99

8.3 cal/cm² Task Wear

PN _____ DESC _____
 CCVL8-(SIZE).....Coverall (Navy)

CSCAK-(SIZE).....Coverall Kit (Navy) in a
 Standard Duffle Bag

CSTCAK-(SIZE).....Coverall Kit (Navy)
 plus Tools in a
 Standard Duffle Bag

CSBPK-(SIZE).....Coverall Kit (Navy) in a
 Deluxe Backpack

CSTBPK-(SIZE).....Coverall Kit (Navy)
 plus Tools in a Deluxe
 Backpack

AFSC-CSCAK-(SIZE).....Coverall Kit (Navy) in
 an Arc Flash Storage
 Canister

*Kits include coverall and storage option
 noted plus:*

- 12 cal/cm² Helmet and Faceshield
- 12 cal/cm² Balaclava Hood
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)

**Backpack Kits with gloves exclude:
 Gloves Kit Canvas Storage Bag*

- TR-9ELK: 9 Pc Basic Electricians Tool Roll
 with kits Including tools

(Canister Kits not available with tools)



CSCAK
 shown with
 Class 0 Gloves
 (footwear not
 included)





Contractor Series Size Chart

User Body Measures:	S	M	L	XL	2X	3X	4X	5X
Chest (In.)	35	39	41	45	49	53	57	61
Waist (In.)	30	33	36	40	44	48	52	56
Standard Inseam 32" *Custom Sizing Available								

40 cal/cm² Task Wear

- Two slash pockets with pass-through slashes for access to pants pockets



HRC4-AFH-C

- Energy Absorbing Polycarbonate Lens
- 51% Visible Light Transmission (VLT)
- Scratch Resistant Coating
- Anti-Fog Faceshield



HRC4-CT



HRC4-K



HRC4-OA

Contractor Series

PN	DESC
HRC4-CT-(SIZE)	Coat (Khaki)
HRC4-OA-(SIZE)	Pant/Bib (Khaki)
HRC4-CVL-(SIZE)	Coverall (Khaki)
HRC4-AFH-C	Arc Flash Hood (Khaki)

HRC4-K-(SIZE)..... Coat / Pant Kit (Khaki) in a Standard Duffel Bag
 HRC4-CK-(SIZE)..... Coverall Kit (Khaki) in a Standard Duffel Bag

BPK-HRC4K-(SIZE)..... Coat / Pant Kit (Khaki) In a Deluxe Backpack
 BPK-HRC4CK-(SIZE)..... Coverall Kit (Khaki) in a Deluxe Backpack

AFSC-HRC4K-(SIZE)..... Coat / Pant Kit (Khaki) in an Arc Flash Storage Canister
 AFSC-HRC4CK-(SIZE).... Coverall Kit (Khaki) in an Arc Flash Storage Canister

Kits include clothing and storage option noted plus:

- Arc Flash Hood
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)

**Backpack Kits with Gloves exclude Gloves Kit Canvas Storage Bag*

FEATURE SERIES

The Cementex Feature Series is designed for those looking for the next level of comfort, safety, durability and protection. With the ultimate focus on safety and usability, we've included all the features you want and none you don't. Made with USA labor and materials insure quality and peace of mind.

- Indura® Ultra Soft® FR Treated Cotton
- FR Velcro® front closures (where applicable) for a secure closure, easy access, and rapid removal in the event of arc exposure
- FR Velcro® calf/ankle closure for easy access and fit adjustment donning, removal, and adjustment while wearing boots
- Coverall includes elastic back for ease of movement
- Nomex® knit wrist cuffs on all coats and coveralls
- Bib/Pants have easily adjustable "quick disconnect" shoulder straps.
- Anti-Fog Faceshields
- Available in sizes S-5X with a standard inseam of 32"
- Meets current ASTM F1506 standards
- Meets current ASTM F1959/F1959M-99

12 cal/cm² Task Wear



AFH-12HC

PN	DESC
CCT12-(SIZE)	Coat (Navy)
CLC12-(SIZE)	Lab Coat (Navy)
CLCT12-(SIZE)	Long Coat (Navy)
CPK12-(SIZE)	Parka with Hood (Navy)
CPT12-(SIZE)	Pant/Bib (Navy)
CCVL12-(SIZE)	Coverall (Navy)
CLEG12-(SIZE)	Leggings (Navy)
AFH-12C	12 cal/cm ² Indura® Ultra Soft® FR Treated Cotton without Hard Hat
AFH-12HC	12 cal/cm ² Indura® Ultra Soft® FR Treated Cotton with Hard Hat
CL2K-(SIZE)	Coat / Pant Duffel Bag Kit (Navy)
CFRLC12-(SIZE)	Lab Coat Duffel Bag Kit (Navy)
CFRLGC12-(SIZE)	Long Coat / Leggings Duffel Bag Kit (Navy)
CFRPK12-(SIZE)	Parka Duffel Bag Kit (Navy)
CFRCA12-(SIZE)	Coverall Duffel Bag Kit (Navy)
BPK-CL2K-(SIZE)	Coat / Pant Backpack Kit (Navy) with Tools
BPK-CFRLC12-(SIZE)	Lab Coat Backpack Kit (Navy) with Tools
BPK-CFRCA12-(SIZE)	Coverall Backpack Kit (Navy) with Tools
AFSC-CL2K-(SIZE)	Coat / Pant Kit in an Arc Flash Storage Canister (Navy)
AFSC-CFRLC12-(SIZE)	Lab Coat Kit in an Arc Flash Storage Canister (Navy)
AFSC-CFRCA12-(SIZE)	Coverall Kit in an Arc Flash Storage Canister (Navy)

Kits include clothing and storage option noted plus:

- 12 cal/cm² Helmet and Face shield
- 12 cal/cm² Balaclava Hood
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)
- *Backpack Kits with Gloves exclude Gloves Kit Canvas Storage Bag
- TR-9ELK: 9 Pc Basic Electricians Tool Roll with kits Including tools (may be added to Duffle and subtracted from Backpack Kits - Canister Kits not available with tools)

Feature Series



Feature Series Size Chart

User Body Measures:	S	M	L	XL	2X	3X	4X	5X
Chest (In.)	35	39	41	45	49	53	57	61
Waist (In.)	30	33	36	40	44	48	52	56
Standard Inseam 32" *Custom Sizing Available								

21 cal/cm² Task Wear

PN _____ **DESC** _____

- CS21CT-(SIZE)..... Coat (Navy)
- CS21PT-(SIZE)..... Pant/Bib (Navy)
- CS21OP-(SIZE)..... OverPant (Navy)
- CS21CVL-(SIZE)..... Coverall (Navy)
- CS21HOOD..... Arc Flash Hood (Navy)

- CS21K-(SIZE)..... Coat / Pant Kit in Standard Duffel (Navy)
- CS21CK-(SIZE).. Coverall Kit in Standard Duffel (Navy)

- BPK-CS21K-(SIZE)..... Coat / Pant Backpack Kit (Navy)
- BPK-CS21CK-(SIZE).. Coverall Backpack Kit (Navy)

- BPK-CS21K-(SIZE)..... Coat / Pant Kit in an Arc Flash Storage Canister (Navy)
- BPK-CS21CK-(SIZE).. Coverall Kit in an Arc Flash Storage Canister (Navy)

Kits include clothing and storage option noted plus:

- Arc Flash Suit Hood
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)
 - *Backpack Kits with Gloves exclude Gloves Kit
 - Canvas Storage Bag
- TR-9ELK: 9 Pc Basic Electricians Tool Roll (optional)
 - **Canister Kits not available with tools



40 cal/cm² Task Wear

- **Pant/Bib:** two slash pockets for easy pant entry
- **Coverall:** breast pockets with hidden closures, and two large rear pockets

PN _____ **DESC** _____

- CCT40-(SIZE)..... Coat 32" Length (Navy)
- CLCT40-(SIZE)..... Long Coat 49" Length (Navy)
- CPT40-(SIZE)..... Pant/Bib (Navy)
- CCVL40-(SIZE)..... Coverall (Navy)
- CLEG40-(SIZE)..... Legging (Navy)
- AFH40-FR..... Arc Flash Hood with Ratcheting head gear (Navy)
- AFH40-FR-FAN..... Arc Flash Hood with Vent Fan (Navy)
- AFH40FR-C-RL..... Replacement Lens

- CL4K-(SIZE)..... Coat / Pant Kit (Navy)
- CL4LCK-(SIZE)..... Long Coat and Legging Kit (Navy)
- CL4CK-(SIZE)..... Coverall Kit (Navy)

- BPK-CL4K-(SIZE).... Coat / Pant Backpack Kit (Navy)
- BPK-CL4CK-(SIZE).... Coverall Backpack Kit (Navy)

- AFSC-CL4K-(SIZE).... Coat / Pant Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CL4CK-(SIZE). Coverall Kit in an Arc Flash Storage Canister (Navy)

Kits include clothing and storage option noted plus:

- Arc Flash Suit Hood
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)
 - *Backpack Kits with Gloves exclude Gloves Kit
 - Canvas Storage Bag
- TR-9ELK: 9 Pc Basic Electricians Tool Roll (optional)
 - **Canister Kits not available with tools



AFH40-FR



CLCT40



CPT40



CCVL40



CLEG40

Feature Series

ULTRALITE SERIES

The Cementex UltraLite Series takes innovative design and the latest and greatest technologies to make the lightest, most comfortable Arc Flash PPE Task Wear available. The gray color allows for easy recognition of contaminated areas and has significantly cooler feel in the outdoor sun (also available in navy). With many of the usefull benefits of the "Feature Series"; Cementex UltraLite Task Wear is proudly Made with USA labor and materials to insure quality, and peace of mind.

An industry leading, light weight series loaded with features:

- Meets current ASTM F1506 standards
- Meets current ASTM F1959/F1959M-99

11 and 12 cal/cm² Task Wear

Innovation and the lightest most comfortable Arc Flash PPE Category 2 Task Wear available. Designs created after years of first-hand market research.

Balaclava Hooded Long Sleeve T-Shirt

- Long Sleeve T-Shirt portion of the garment is an airy, comfortable blend that is oversized to fit comfortably over the top of daily wear.
- Attached balaclava hood is designed to be comfortable when worn "up" for Category 2, or "down" for Category 1.
- By combining these task wear garments into one unit you can assure your balaclava is always WITH your PPE Kit.
- Indura Ultra-Soft® Knit Material
- Nomex® knit wrist cuffs

Pant:

- Simplicity with attention to detail
- Indura Ultra-Soft® material
- FR hook and loop ankle adjustment
- High elastic waist for comfort and ample overlap with shirt and/or coat
- 2 "Slash Pockets" for access to daily wear

PN _____ DESC _____
 CUL11TBEL-(SIZE)..... Long Sleeve Balaclava Hooded T-Shirt (Gray)
 CUL12PT-(SIZE)..... Simple Hi-Waist Pant(Gray)

CUL11-K-(SIZE)..... Shirt and Pant Kit (Gray) in an Arc Faceshield Storage Bag

BPK-CUL11-K-(SIZE)..... Shirt and Pant Kit (Gray) In a Deluxe Backpack with Tool Kit

AFSC-CUL11-K-(SIZE).....Shirt and Pant Kit (Gray) in an Arc Flash Storage Canister

Kits include clothing and storage option noted plus:

- 12 cal/cm² Helmet and Face shield
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit

*(optional) *Backpack Kits with Gloves exclude Gloves Kit Canvas Storage Bag*

- TR-9ELK: 9 Pc Basic Electricians Tool Roll Included with Backpack Kits



UltraLite Series



User Body Measures:

UltraLite Series Size Chart

(In.)	S	M	L	XL	2X	3X	4X	5X
Chest	36-38	40-42	44-46	48-50	52-54	56-58	60-62	64-66
Waist	32-34	36-38	40-42	44-46	48-50	52-54	56-58	60-62
Sleeve	34.5	35.5	36.5	37.5	39	40.5	42	43.5
**Standard Inseam 32" Short 30" Tall 34"								
***Custom Sizing Available								

40 cal/cm² Task Wear

This breakthrough in technology joins two different materials to produce highly protective garments that are 37% lighter in weight than typical 40 cal/cm² garments, while maintaining premium comfort, durability, and wearability.

Coat/Coverall:

- Hook and Loop front closure
- Nomex® knit wrist cuffs

Pant/Bib:

- Quick connect shoulder straps for easy access and removal (Bib)
- FR hook and loop hip closure and ankle adjustment

Hood:

- Ventilation Fan System (optional)
- Hood Light (optional)
(may be upgraded to include vent fan system and hood light)



CUL40-AFHV



PN	DESC
CUL40CT-(SIZE)	Coat (Gray)
CUL40LC-(SIZE)	Long Coat, 50" (Gray)
CUL40PT-(SIZE)	Pant/Bib (Gray)
CUL40OP-(SIZE)	Over Pant (Gray)
CUL40CVL-(SIZE)	Coverall (Gray)
CUL40LEG-(SIZE)	Legging (Gray)
CUL40-AFH	Arc Rated Flash Hood w/Hemet (Gray)
CUL40-UH	Arc Rated Flash Hood - shell only (Gray)
LIGHT-1	Flash Hood Headlight
CUL-VENT	UltraLite Vent Fan System
CUL40-AFHV	Arc Rated Flash Hood with Vent Fan (Gray)

CUL40K-(SIZE)	Coat / Pant Kit in a Standard Duffel Bag
CUL40COPK-(SIZE)	Coat and Over Pant Kit in a Standard Duffel Bag
CUL40LCK-(SIZE)	Long Coat and Legging Kit in a Standard Duffel Bag
CUL40CK-(SIZE)	Coverall Kit in a Standard Duffel Bag

BPK-CUL40K-(SIZE)	Coat / Pant Kit in a Deluxe Backpack
BPK-CUL40COPK-(SIZE)	Coat and Over Pant Kit in a Deluxe Backpack
BPK-CUL40LCK-(SIZE)	Long Coat and Legging Kit in a Deluxe Backpack
BPK-CUL40CK-(SIZE)	Coverall Kit in a Deluxe Backpack

AFSC-CUL40K-(SIZE)	Coat / Pant Kit in an Arc Flash Storage Canister
AFSC-CUL40COPK-(SIZE)	Coat and Over Pant Kit in an Arc Flash Storage Canister
AFSC-CUL40LCK-(SIZE)	Long Coat and Legging Kit in an Arc Flash Storage Canister
AFSC-CUL40CK-(SIZE)	Coverall Kit in an Arc Flash Storage Canister

Kits include clothing and storage option noted plus:

- Arc Flash Suit Hood (Upgrade to vent available)
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)
*Backpack Kits with Gloves exclude Gloves Kit Canvas Storage Bag
- TR-9ELK: 9 Pc Basic Electricians Tool Roll (optional)
(may be added to Duffel and Backpack Kits - Canister Kits not available with tools)



CUL40K

BPK-CUL40CK

BATTERY ACID RESISTANT

Cementex Battery Acid Resistant Fabric offers a new feel to the electrical safety market. The uniquely woven blend of fabrics offer great breathability and optimized moisture management to keep the wearer cooler, drier, and more comfortable overall. The fabric strength keeps the fabric piling to a minimum. The battery acid resistance is described as "breakdown" of the fabric versus standard flame resistant treated fabrics. The fabric has been tested for arc rated compliance.

A premium series that is loaded with features:

- FR Velcro® front closures (where applicable) for a secure closure, easy access, and rapid removal in the event of arc exposure
- FR Velcro® calf/ankle closure for easy access and fit adjustment donning, removal, and adjustment while wearing boots
- Coverall includes elastic back for ease of movement
- Nomex® knit wrist cuffs on all coats and coveralls
- Bib/Pants have easily adjustable "quick disconnect" shoulder straps.
- Anti-Fog Faceshields
- Available in sizes S-5X with a standard inseam of 32"
- Meets current ASTM F1506 standards
- Meets current ASTM F1959/F1959M-99

8 cal/cm² Task Wear

PN	DESC
CBARC8-(SIZE)	Coverall (Navy)
CBARCT8-(SIZE)	Coat (Navy)
CBARLC8-(SIZE)	Lab Coat (Navy)
CBARPT8-(SIZE)	Bib Pant (Navy)

- CBARS8K-(SIZE)..... Coat / Pant Duffel Bag Kit (Navy)
- CBARLC8K-(SIZE)..... Lab Coat Duffel Bag Kit (Navy)
- CBARC8K-(SIZE)..... Coverall Duffel Bag Kit (Navy)

- BPK-CBARS8K-(SIZE)..... Coat / Pant Backpack Kit (Navy) with Tools
- BPK-CBARLC8K-(SIZE).... Lab Coat Backpack Kit (Navy) with Tools
- BPK-CBARC8K-(SIZE)..... Coverall Backpack Kit (Navy) with Tools

- AFSC-CBARS8K-(SIZE)..... Coat / Pant Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CBARLC8K-(SIZE).. Lab Coat Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CBARC8K-(SIZE).... Coverall Kit in an Arc Flash Storage Canister (Navy)

Kits include clothing and storage option noted plus:

- 12 cal/cm² Helmet and Premium Gray Face shield
- 12 cal/cm² Balaclava Hood
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)

*Backpack Kits with Gloves exclude Glove Kit
Canvas Storage Bag

- TR-9ELK: 9 Pc Basic Electricians Tool Roll
with kits Including tools (may be added to Duffel and
subtracted from Backpack Kits - Canister Kits not available with tools)



CBARC8K
shown without
Gloves
(footwear not
included)

Battery Acid Resistant





Battery Acid Resistant Size Chart

User Body Measures:

(In.)	S	M	L	XL	2X	3X	4X	5X
Chest	36-38	40-42	44-46	48-50	52-54	56-58	60-62	64-66
Waist	32-34	36-38	40-42	44-46	48-50	52-54	56-58	60-62
Sleeve	34.5	35.5	36.5	37.5	39	40.5	42	43.5
**Standard Inseam 32" Short 30" Tall 34"								
***Custom Sizing Available								

26/40 cal/cm² Task Wear

These Task Wear garments can be worn independently to achieve Arc Flash PPE Category 3.

To achieve Arc Flash PPE Category 4 these garments MUST be used in conjunction with Cementex's 8 cal/cm² battery acid resistant Task Wear. The combination of layering these two garments together has tested to an ATPV of 48.3 cal/cm²; well beyond the 40 cal/cm² minimum needed to achieve Arc Flash PPE Category 4.

As per NFPA 70E; layering to achieve higher protection may only be done when garments have been tested together as they would be worn. DO NOT layer Arc Flash PPE garments for increased protection if they have not been tested together.

Test data available upon request.

PN _____ DESC _____

- CBARCT2640-(SIZE).... Coat (Navy)
- CBARPT2640-(SIZE).... Pant/Bib (Navy)
- CBARLC2640-(SIZE).... Lab Coat (Navy)
- CBARC2640-(SIZE)..... Coverall (Navy)
- CBAR-AFH40..... 40 cal/cm² Arc Flash Hood (Navy)
- CBAR-AFH40HVS..... 40 cal/cm² Arc Flash Hood
- CBARS2640K-(SIZE).... with Cooling Fan (Navy)

- CBARS2640K-(SIZE).... Coat / Pant Kit in Standard Duffel (Navy)
- CBARS2640KF-(SIZE).. Coat / Pant & Cool Hood Kit in Standard Duffel (Navy)
- CBARS2640K-(SIZE).... Lab Coat Kit in Standard Duffel (Navy)
- CBARS2640KF-(SIZE).. Lab Coat & Cool Hood Kit in Standard Duffel (Navy)
- CBARS2640K-(SIZE).... Coverall Kit in Standard Duffel (Navy)
- CBARS2640KF-(SIZE).. Coverall & Cool Hood Kit in Standard Duffel (Navy)

- BPK-CBARS2640K-(SIZE).... Coat / Pant Kit in Deluxe Backpack (Navy)
- BPK-CBARS2640KF-(SIZE).. Coat / Pant & Cool Hood Kit in Deluxe Backpack (Navy)
- BPK-CBARS2640K-(SIZE).... Lab Coat Kit in Deluxe Backpack (Navy)
- BPK-CBARS2640KF-(SIZE).. Lab Coat & Cool Hood Kit in Deluxe Backpack (Navy)
- BPK-CBARS2640K-(SIZE).... Coverall Kit in Deluxe Backpack (Navy)
- BPK-CBARS2640KF-(SIZE).. Coverall & Cool Hood Kit in Deluxe Backpack (Navy)

- AFSC-CBARS2640K-(SIZE).... Coat / Pant Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CBARS2640KF-(SIZE).. Coat / Pant & Cool Hood Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CBARS2640K-(SIZE).... Lab Coat Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CBARS2640KF-(SIZE).. Lab Coat & Cool Hood Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CBARS2640K-(SIZE).... Coverall Kit in an Arc Flash Storage Canister (Navy)
- AFSC-CBARS2640KF-(SIZE).. Coverall & Cool Hood Kit in an Arc Flash Storage Canister (Navy)

Kits include clothing and storage option noted plus:

- Arc Flash Suit Hood
- Safety Glasses and Ear Canal Inserts
- Insulating Rubber Glove Kit (optional)
 - *Backpack Kits with Gloves exclude Glove Kit
 - Canvas Storage Bag
- TR-9ELK: 9 Pc Basic Electricians Tool Roll (optional)
 - **Canister Kits not available with tools



CBARS2640K
(Shown without
Gloves)