

Thermal Protective Gloves

Heat Resistant Gloves

PN _____ DESC _____
CP-ATX20... Heat Resistant Knit Glove (One size fits most)



Arc Flash Gloves

PN _____ DESC _____
ARC40-GLV... 40 cal/cm² Arc Flash Gloves (One size fits most)



ARC40-GLV

Thermographer Gloves

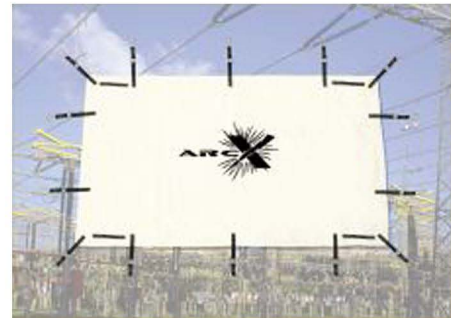
PN _____ DESC _____
GT8(SIZE).....8 cal/cm² Thermographer Gloves
GT15(SIZE).... 15 cal/cm² Thermographer Gloves
GT40(SIZE)... 40 cal/cm² Thermographer Gloves
GT65(SIZE)... 65 cal/cm² Thermographer Gloves
GT100(SIZE).. 100 cal/cm² Thermographer Gloves



GT65

kA Rated Arc Suppression Blankets

PN _____ DESC _____
ASB-4X5-15... 15kA Arc Blanket: 4' X 5'
ASB-4X5-25...25kA Arc Blanket: 4' X 5'
ASB-4X5-40.. 40kA Arc Blanket: 4' X 5'
ASB-5X8-15... 15kA Arc Blanket: 5' X 8'
ASB-5X8-25.. 25kA Arc Blanket: 5' X 8'
ASB-5X8-40.. 40kA Arc Blanket: 5' X 8'



- The 15KA blanket is constructed of non-combustible material. It will not ignite and burn even if flame is applied directly to the fabric.
- The 25KA blanket is primarily made of FR Kevlar®. Kevlar will burn as long as there is a source of ignition, i.e., flame from arc or burning pieces of insulation.
- Always store the blanket out of sunlight and keep clean.

There are no industry standards for testing arc suppression blankets, one manufacturer utilized the following method:

- A 750 KCMIL cable with a 3mm splice, supported horizontally 2' off the floor on brackets, was placed 6" away from a solid vertical wall. The blanket was mounted parallel to and 12" from the back wall, with the splice 6" from the back surface of the blanket. The blanket is held in place by straps with adjustable brackets.
- To create a fault, a sheetrock screw was screwed into the splice and ground wire connected to the protruding screw. The cable was energized with 13KV with a fault current of 7000A clearing time of 8 cycles. The purpose of the test is to ensure that the multiple layered arc suppression blanket redirects the energy (thermal and blast) to the sides and up-not out toward the individual. The blanket must not allow the thermal energy to burn through all the layers. It must also not have particles of the splice and molten metal penetrate the blanket. Most of the damage to the blanket is in the general area of the splice, a circle 6"-12" in diameter.

Hi-Vis Vests

- FR Hi-Vis Fabrics: woven or modacrylic/kevlar mesh
- Available with plastic Vislon® front zipper or FR hook and loop closure
- 2" Reflective Striping

Mesh - ASTM 1506--02a - OSHA 29 CFR 1010.269 - NFPA 70E®

PN	DESC
CHVMV2Z-(SIZE)...	5.1 cal/cm ² ANSI Class 2 Hi-Vis Mesh Vest with Zippered Closure
CHVMV2V-(SIZE)...	5.1 cal/cm ² ANSI Class 2 Hi-Vis Mesh Vest with Velcro® Closure
CHVMV3Z-(SIZE)...	5.1 cal/cm ² ANSI Class 3 Hi-Vis Mesh Vest with Zippered Closure
CHVMV3V-(SIZE)...	5.1 cal/cm ² ANSI Class 3 Hi-Vis Mesh Vest with Velcro® Closure

Woven - ASTM 1506-10a - OSHA 29 CFR 1010.269 - NFPA 70E®

PN	DESC
CHVWV2Z-(SIZE)...	8 cal/cm ² ANSI Class 2 Hi-Vis Woven Vest with Zippered Closure
CHVWV2V-(SIZE)...	8 cal/cm ² ANSI Class 2 Hi-Vis Woven Vest with Velcro® Closure
CHVWV3Z-(SIZE)...	8 cal/cm ² ANSI Class 3 Hi-Vis Woven Vest with Zippered Closure
CHVWV3V-(SIZE)...	8 cal/cm ² ANSI Class 3 Hi-Vis Woven Vest with Velcro® Closure



Cooling Vests

PN	DESC
CCV-ARC-(SIZE)....	Jacket Style Cooling Vest (Includes 1 set of 8 cooling packs)
CCV-PVR-(SIZE)....	Pullover Style Coling Vest (Includes 1 set of 8 cooling packs)
CCV-PK.....	Replacement Cooling Pack (1 Pack)
CCV-PKS.....	Cooling Pack Set (8 Packs)

- FR Cooling vest **MUST** be used in conjunction **WITH AND** under the appropriate arc flash protection.
- Vest is **NOT** intended as primary arc flash protection.
- Vest is **NOT** Arc Rated due to the limited surface area it covers.
- Each vest comes with one set of eight (8) cooling packs
- Cooling time approximately one (1) hour. Cooling time may vary depending on ambient temperature and exertion level of wearer.
- Cooling packs may be placed in Freezer or Ice water for activation
- Regular size fits 5' - 5'10". Tall size fits 5'11" and up.



Fall Harness



PN	DESC
ARC-HARNESS.....	Arc Flash Fall Harness

Protects workers from falls caused by electric arc-flash and/or arc-blast exposure when working at heights or in confined space applications near energized electrical sources.





FRAB

Belts

PN _____ DESC _____
FRAB(SIZE)....FR Kevlar® Adjustable Belt

Clothing Repair Kits

PN _____ DESC _____
C11IUSRK.....12 cal/cm² FR Treated Cotton Repair Kit
CP-RPK12.....12 cal/cm² Protera® Repair Kit

Hearing Protection

PN _____ DESC _____
EARPLUG.....Classic Ear Canal Insert (Pair)
EARPLUGS-25 PACK.... Classic Ear Canal Insert (25 Pair)
ARC-EARPLUG.....Arc Blast Protective 2-sided Ear Canal Inserts (Pair)
CP-EARMUFF-HB..... Earmuffs with Headband
CP-EARMUFF-HH..... Earmuffs with Hardhat Adapters



EARPLUG



ARC-EARPLUG

FR Socks

PN _____ DESC _____
FR-SOCKS..... FR socks (Pair)
CFR-SCK.....FR socks (Pair)

Hair Net

PN _____ DESC _____
CFRHN-G..... Nomex® Hair Net (Gray)

Beard Net

PN _____ DESC _____
CFRBN-G..... Nomex® Beard Net (Gray)



CFRHN-G and CFRBN-G

Neck Shade

PN _____ DESC _____
CFRBN-G..... 11 cal/cm² FR Treated Cotton (Navy)

Arc Rated Long Underwear

PN _____ DESC _____
FRLG-(SIZE).....4.8 cal/cm² Arc Rated Long Underwear (White)

Arc Rated Sports Bra

PN _____ DESC _____
FRB-(SIZE).....12 cal/cm² FR Sports Bra (Navy)

Arc Rated Ladies Briefs

PN _____ DESC _____
FRP-(SIZE).....13 cal/cm² FR Ladies Brief (Navy)



FRLG