



2025



FORGEFR



PREMIUM WORK WEAR

SAFE

Aarco Uniforms dba FORGE is proud to be a leading provider of Work Wear - FR, Non FR and Hi-Vis workwear keeping workers safe from an array of thermal hazards. We're not just a supplier, we're your partner and that's how we approach worker protection.

We invest in research that leads to innovative FR technology to keep workers safe and comfortable. We use proprietary engineering to create unmatched performance and to continuously improve protection, comfort and value. We test well beyond minimum standards as your garments have to work in the real-life applications.



EN ISO 11612



NFPA 2112



UL CLASSIFIED

**PROTECTION AGAINST
HEAT & FLAME**

**PROTECTION AGAINST
FLASH FIRE**

UL CLASSIFIED



EN ISO 11612
D E



EN ISO 11611

**PROTECTION AGAINST
MOLTEN & METAL**

**PROTECTION AGAINST
WELDING AND ALLIED
PROCESSES**



**PROTECTION AGAINST
ELECTROSTATIC DISCHARGE**



EN 1149-5



EN 61340-5-1



ELECTRIC ARC PROTECTION



IEC 61482-1-1



NFPA 70 E
(CAL/CM²)



EN 61482-1-2

STYLE#MFRSLD-002

MEN'S FR SOLID SNAP SHIRT



COLOR:



FEATURES:

- 88% cotton 12% nylon 7 Oz
- Inherently aramid sewing thread
- Durable FR fabric
- Two chest pockets with snaps
- Double needle stitching on shoulder seams, pockets and flaps
- White pearl snaps on pocket, placket and cuff closures

STANDARDS:

- UL certified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2
- ASTM F1506

ARC RATING:

- ATPV 8.2 cal/cm²
- HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRRIPS-003

MEN'S FR SNAP LIGHT WEIGHT RIPSTOP SHIRT



COLOR:



FEATURES:

- 100% cotton ripstop woven twill FR, 6.5 Oz
- Inherently aramid sewing thread
- Durable & light weight FR fabric
- Double needle stitching on shoulder seams, pockets and flaps
- YKK snap on front, pocket, placket and cuff closures

STANDARDS:

- UL classified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2

ARC RATING:

- ATPV 8.1 cal/cm²
- HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRDHASO1L

MEN'S FR WESTEX DH AIR SHIRT



COLOR:



FEATURES:

- 🔥 47% Lenzing lyocell, 38% modacrylic, 15% aramid woven twill 5.5 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Westex® DH light weight fabric
- 🔥 Button down with two front chest pockets
- 🔥 Double needle stitching on shoulder seams, pockets and flaps

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 9.1 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

MT-3XLT

STYLE#MFRTECSF

MEN'S FR TECASAFE ONE SHIRT



COLOR:



FEATURES:

- 🔥 Tecasafe One Fabric 51% Lyocell / 39% Modacrylic / 10% Aramid 5.7oz
- 🔥 Triple needle stitching on shoulder & seams
- 🔥 Durable & light weight FR fabric
- 🔥 Shoulder mounted gas detector loop
- 🔥 Contrast Stitching with Aramid Threads

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 8.2 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE# MFRCLS-0010

MEN'S FR CHAMBRAY SHIRT



COLOR:



Chambray

FEATURES:

- 🔥 88% cotton 12% nylon twill FR, 7oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Two chest pockets with snaps
- 🔥 Double needle stitching on shoulder seams, pockets and flaps
- 🔥 White Pearl Snaps on pocket, placket and cuff closures

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 8.6 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE# MFRARIRB-1

MENS FR STELLAR WEAVE BUTTON /SNAP SHIRT



COLOR:



Khaki



Grey



Navy



Steel Blue

FEATURES:

- 🔥 50% FR Viscous 33% Meta Aramid 10% Polyamide 05% Kevlar 02% Antistatic
- 🔥 Triple needle stitching on shoulder & seams
- 🔥 Durable & light weight FR fabric
- 🔥 Shoulder mounted gas detector loop
- 🔥 Contrast Stitching with Aramid Threads

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 10 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRLB2PS-024

MEN'S FR BUTTON SHIRT



COLOR:



FEATURES:

- 🔥 88% cotton 12% nylon twill FR, 7 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Button down with two front chest pockets
- 🔥 Double needle stitching on shoulder seams, pockets and flaps
- 🔥 Double-yoke design and centre back seam

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 8.2 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRRIPB-003

MEN'S FR BUTTON LIGHT WEIGHT RIPSTOP SHIRT



COLOR:



FEATURES:

- 🔥 100% cotton ripstop woven twill FR, 6.5 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Button down with double front chest pockets
- 🔥 Double needle stitching on shoulder seams pockets and flaps

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 8.1 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFR-605

MEN'S FR BUTTON VENT SHIRT



COLOR:



Grey



Navy

FEATURES:

- 🔥 88% cotton 12% nylon twill FR, 7 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Button down with two front chest pockets
- 🔥 Front chest zip pocket
- 🔥 Soft cotton knit fabric side panels
- 🔥 Back vent

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 8.2 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRRIPV-606

MEN'S FR LIGHT WEIGHT RIPSTOP VENT SNAP SHIRT



COLOR:



Khaki



Grey



Navy

FEATURES:

- 🔥 100% cotton ripstop woven twill FR, 6.5 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 YKK snap on front, pocket, placket and cuff closures
- 🔥 Front chest zip pocket
- 🔥 Soft cotton knit fabric side panels
- 🔥 Back vent
- 🔥 Shoulder mounted gas detector loop

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 8.1 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT



STYLE#MFRRIPVB-607

MEN'S FR RIPSTOP VENT BUTTON SHIRT



COLOR:



Khaki



Grey



Navy

FEATURES:

- 🔥 100% cotton Ribstop woven twill FR, 6.5oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Front chest zip pocket
- 🔥 Shoulder mounted gas detector loop
- 🔥 Back vent
- 🔥 Heat resistance Four eyes buttons

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 8.1 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRPLD - S (SNAPS) / B (BUTTONS)

MEN'S FR PLAID/PRINT SNAP/BUTTON SHIRT



4



1



2



3



5

FEATURES:

- 🔥 100% Cotton 7 Oz twill FR
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Front with FR four eyes button
- 🔥 FR button cuffs with sleeves vent
- 🔥 Available in snaps as well
- 🔥 Some patterns available in stretch fabric
- 🔥 5 patterns selected for yearly stock

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 8.1 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRHNL-004

MEN'S FR HENLEY TEE



COLOR:



FEATURES:

- 🔥 100% Cotton 6.5 Oz FR knit
- 🔥 Inherently aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 Comfortable self-fabric

STANDARDS:

- 🔥 UL certified NFPA 2112 - 2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 11 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRHNL-LW

MEN'S FR LIGHT WEIGHT HENLEY TEE



COLOR:



FEATURES:

- 🔥 100% cotton knit 6 Oz FR
- 🔥 Inherently aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 Chest pocket

STANDARDS:

- 🔥 UL certified NFPA 2112 - 2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 9 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT



STYLE#MFRCSHNLV-LW **MENS FR CONTRAST STITCH HENLEY**



COLOR:



Black



Sand



Burgundy

FEATURES:

- 🔥 100% cotton knit FR, 6oz
- 🔥 Inherently Aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Contrast stitching
- 🔥 Heat resistance four eyes buttons

STANDARDS:

- 🔥 UL classified NFPA 2112
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 9 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL

STYLE#MFRCNT-009 **MEN'S FR CREW NECK TEE**



COLOR:



L. Blue



Black



Sand



L. Grey



Navy



Burgundy

FEATURES:

- 🔥 100% cotton knit 6.5 Oz FR
- 🔥 Inherently aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 Seam construction for maximum range of motion
- 🔥 Comfortable self-fabric

STANDARDS:

- 🔥 UL certified NFPA 2112 - 2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 11 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT



STYLE#MFRCNT-LW

MEN'S FR LIGHT WEIGHT CREW NECK TEE



COLOR:



FEATURES:

- 🔥 100% Cotton 6 Oz FR knit
- 🔥 Inherently aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 Seam construction for maximum range of motion
- 🔥 Left chest pocket with Velcro closure

STANDARDS:

- 🔥 UL certified NFPA 2112 - 2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 9 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRSCNT-LW

MEN'S FR CONTRAST STITCH LIGHT WEIGHT CREW NECK TEE



COLOR:



FEATURES:

- 🔥 100% cotton knit 6 Oz FR
- 🔥 Inherently aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 Contrast stitching

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 11 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL



COLOR:



Navy



Sand

STYLE#MFRCAMOT-1 **MEN'S FR WITH CAMO PRINT SLEEVE TEE**

FEATURES:

- 🔥 100% cotton knit FR, 6.5 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 Straight comfortable maximum range of motion

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 11 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MLFRBBT-0021

MEN'S FR BASEBALL TEE



COLOR:



FEATURES:

- 🔥 100% cotton knit FR, 6.5 Oz
- 🔥 Rib Knit collar & cuff
- 🔥 Seam constriction gives comfortable motion
- 🔥 Inherently aramid sewing thread
- 🔥 Comfortable self-fabric

STANDARDS:

- 🔥 UL certified NFPA 2112 - 2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 11 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRBSLYR-01

MEN'S FR BASE LAYER TEE



COLOR:



FEATURES:

- 🔥 Modacrylic blend mix Spandex FR knit 5oz
- 🔥 Inherently aramid sewing thread
- 🔥 Screen printed logo at neckline
- 🔥 Durable & Stretch fabric provides durability with the freedom to move
- 🔥 Feather light & Breathable FR knit fabric

STANDARDS:

- 🔥 ASTM F1506
- 🔥 NFPA 70E PPE
- 🔥 HRC/CAT 1

SIZE:

S-XXL

3XL-5XL

XLT-3XLT

STYLE#MFRJ-008

MEN'S FR JEANS



COLOR:



Denim Blue

FEATURES:

- 🔥 100% Cotton denim weave FR, 15 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable FR denim fabric
- 🔥 Front with aramid FR zipper
- 🔥 Relaxed fit-boot cut

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 13 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32,
33, 34, 36, 38, 40,
42, 44

32 IN--W 30, 31, 32, 33,
34, 36, 38, 40, 42, 44

34 IN--W 30, 31, 32, 33,
34, 36, 38, 40, 42, 44

36 IN--W 30, 31, 32, 33,
34, 36, 38, 40

STYLE#MFRJ-101

MEN'S FR CROSS HATCH JEANS



COLOR:



Denim Blue

FEATURES:

- 🔥 100% Cotton denim Woven FR 13 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable FR fabric
- 🔥 Front with aramid FR zipper
- 🔥 Non-conductive button closure
- 🔥 Relaxed fit-boot cut jeans

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 14 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

28 IN--W 30, 31, 32, 33,
34, 35, 36, 38, 40, 42,
44, 46, 48, 50, 52, 54,
56, 58, 60

30 IN--W 28, 29, 30, 31,
32, 33, 34, 35, 36, 38,
40, 42, 44, 46, 48, 50,
52, 54, 56, 58, 60

32 IN--W 29, 30, 31, 32,
33, 34, 35, 36, 38,
40, 42, 44, 46, 48, 50

34 IN--W 29, 30, 31,
32, 33, 34, 35, 36, 38,
40, 42, 44, 46, 48, 50

36 IN--W 29, 30, 31,
32, 33, 34, 35, 36, 38,
40, 42, 44

38 IN--W 30, 32, 33, 34,
35, 36, 38, 40, 42, 44

STYLE#MFRJ-102

MEN'S FR STRETCH DENIM JEANS



COLOR:



FEATURES:

- 🔥 98% Cotton 2% spandex Denim Weave FR, 10.5 Oz
- 🔥 Durable & light weight fabric for durable flex
- 🔥 Heavy-duty zippers & hardware
- 🔥 Deep front pockets
- 🔥 Stratos comfortable taxium range of motion

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 13 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

32 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

34 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

36 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

STYLE#MFRJ-103

MEN'S FR STRETCH HEAVY EMBROIDERY JEANS



COLOR:



Denim

FEATURES:

- 🔥 98% Cotton 2% spandex Denim Weave FR, 10.5oz
- 🔥 Inherently Aramid sewing thread
- 🔥 Front with Aramid FR zipper
- 🔥 Durable & light weight fabric for durable flex
- 🔥 Heavy embroidery looking more fashionable

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 13 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44

32 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

34 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

36 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44

38 IN--W 32, 33, 34, 35, 36, 38, 40



STYLE#MFRJ-104
MEN'S FR STRETCH FASHION JEANS



COLOR:



Denim

FEATURES:

- 🔥 98% Cotton 2% spandex Denim Weave FR, 10.5oz
- 🔥 Inherently aramid sewing thread
- 🔥 Front with Aramid FR zipper
- 🔥 Mid rise
- 🔥 Durable & light weight fabric for durable flex
- 🔥 Heavy embroidery looking more fashionable

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 13 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

30 IN--W 28, 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

32 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

34 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

36 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44

STYLE#MFRJ-105
MEN'S FR DARK DENIM JEANS



COLOR:



Dark Denim

FEATURES:

- 🔥 100% Cotton Cross Hatch FR, 13oz
- 🔥 Inherently Aramid sewing thread
- 🔥 Front with Aramid FR zipper
- 🔥 Flame Resistant Durable Denim fabric
- 🔥 5 pockets, heavy embroidery
- 🔥 Bar tacks on stress points for reinforcement
- 🔥 two-tone topstitching

STANDARDS:

- 🔥 UL classified NFPA 2112
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 14 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

28 IN--W 28, 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60

30 IN--W 28, 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60

32 IN--W 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44, 46, 48, 50

34 IN--W 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44, 46, 48, 50

36 IN--W 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44

38 IN--W 30, 31, 32, 33, 34, 36, 38, 40, 42, 44

STYLE#MFRP-5

MEN'S FR CANVAS PANT



COLOR:



FEATURES:

- 88% Cotton 12% nylon canvas Weave FR, 9.5 Oz
- Inherently aramid sewing thread
- Durable & light fabric
- Multiple utility pockets

STANDARDS:

- UL classified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2

ARC RATING:

- ATPV 12 cal/cm²
- HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32,
33, 34, 36, 38, 40,
42, 44, 46, 48, 50,
52, 54, 56

32 IN--W 30, 31, 32,
33, 34, 36, 38, 40,
42, 44, 46, 48, 50,
52, 54, 56

34 IN--W 30, 31, 32,
33, 34, 36, 38,
40, 42, 44, 46, 48,
50, 52, 54, 56

36 IN--W 30, 31, 32,
33, 34, 36, 38, 40,
42, 44, 46, 48, 50,
52, 54, 56

38 IN--W 30, 31, 32,
33, 34, 36, 38, 40,
42, 44, 46, 48, 50,
52, 54, 56

STYLE#MFRP-06

MEN'S FR RIPSTOP PANT



COLOR:



FEATURES:

- 88% cotton 12% nylon ripstop woven 7oz
- Utility pocket
- Articulated knees
- Lightweight & ripstop

STANDARDS:

- UL classified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2
- ASTM F1506

ARC RATING:

- ATPV 8.2 cal/cm²
- HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32,
33, 34, 35, 36, 38, 40,
42, 44, 46, 48

32 IN--W 29, 30, 31,
32, 33, 34, 35, 36, 38,
40, 42, 44, 46, 48

34 IN--W 29, 30, 31,
32, 33, 34, 35, 36, 38,
40, 42, 44, 46, 48

36 IN--W 29, 30,
31, 32, 33, 34, 35,
36, 38, 40, 42, 44

38 IN--W 32, 33, 34,
35, 36, 38, 40, 42, 44



STYLE#MFRP-7

MEN'S FR UNIFORM PANT



COLOR:



Navy

FEATURES:

- 100% cotton twill brush FR 7.5oz
- Inherently aramid sewing thread
- Professional look while remaining comfortable
- Bronze zippers with aramid tape
- More soft& comfortable & light weight fabric
- Back Welt Pockets with Hook & Loop Flap Closure

STANDARDS:

- UL certified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2

ARC RATING:

- ATPV 8.1 cal/cm2
- HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44

32 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

34 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

36 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44

38 IN--W 32, 33, 34, 35, 36, 38, 40

STYLE#MFRP-8

MEN'S FR CARGO PANT



COLOR:



Navy



Khaki



Grey

FEATURES:

- 100% cotton twill brush FR 7.5 oz
- Inherently aramid sewing thread
- Utility Pocket with Hook & Loop Closure
- Bronze zippers with aramid tape
- More soft& comfortable & light weight fabric
- Back Welt Pockets with Hook & Loop Flap Closure

STANDARDS:

- UL certified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2

ARC RATING:

- ATPV 8.1 cal/cm2
- HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44

32 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

34 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44, 46, 48

36 IN--W 29, 30, 31, 32, 33, 34, 35, 36, 38, 40, 42, 44

38 IN--W 32, 33, 34, 35, 36, 38, 40

STYLE#MFRP-10

MEN'S FR UTILITY PANT



COLOR:



Khaki Grey

FEATURES:

- 88% Cotton 12% Nylon Canvas 10oz FR
- Inherently aramid sewing thread
- Front with Aramid FR zipper
- Hidden phone pocket
- Utility and multi-tool pocket
- Durable & Heavy stitching

STANDARDS:

- UL classified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2

ARC RATING:

- ATPV 12 cal/cm²
- HRC/CAT 2

SIZE:

30 IN--W 30, 31, 32, 33, 34, 36, 38, 40, 42, 44

32 IN--W 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44, 46, 48

34 IN--W 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44, 46, 48

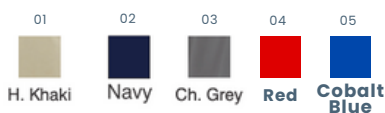
36 IN--W 29, 30, 31, 32, 33, 34, 36, 38, 40, 42, 44

STYLE#MFRDHCVR

MEN'S FR DH AIR COVERALL



COLOR:



H. Khaki Navy Ch. Grey Red Cobalt Blue

FEATURES:

- DH 5.5 S/8811 5.5OZ/YD2 47% LYOCCELL /38% MODACRYLIC/ 15% ARAMID
- Front closing with zipper and snap button
- 2 Chest pocket with flap and velcro closure
- 2 Black pocket with flap and velcro closure
- 2 side pockets with pocket bage and ineer access from both side
- Adjustable cuffs with snap button

STANDARDS:

- UL classified NFPA 2112-2023
- NFPA 70E PPE
- HRC 2
- ASTM F1506

ARC RATING:

- ATPV 9.1 cal/cm²
- HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

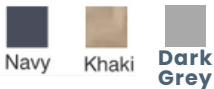
LT-3XLT

STYLE# MFRECVRL-11

MEN'S FR ECO COVERALL



COLOR:



FEATURES:

- 88% Cotton 12% Nylon FR, 7oz
- Light weight for comfort
- Two patch-style chest pockets
- Two back patch pockets
- Inner Access
- Antique Brass zipper with aramid tape & Sewn with aramid thread

STANDARDS:

- UL certified NFPA 2112
- NFPA 70E PPE
- HRC 2
- ASTM F1506

ARC RATING:

- ATPV 11 cal/cm²
- HRC/CAT 2

SIZE:

S-XXL

3XL-6XL

MT-3XLT

STYLE# MFRIB-007

MEN'S FR INSULATED BIB OVERALL



COLOR:



FEATURES:

- 100% Cotton 11 Oz Canvas
- Inherently aramid sewing thread
- Durable FR canvas fabric
- Aramid FR metal tape
- Cotton FR lining and polyester FR padding

STANDARDS:

- NAPA 2112-2023
- NFPA 70E PPE
- HRC 3

ARC RATING:

- ATPV 36 cal/cm²
- HRC/CAT 3

SIZE:

XS-XXL

3XL-5XL

LT-3XLT



STYLE#MFRTHCNT-1

MEN'S FR THERMAL SWEATER WITH CONTRAST STITCHING



COLOR:



Black

FEATURES:

- 🔥 100% cotton fleece FR, 12 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Soft and comfortable fabric
- 🔥 Ribbed cuff to maintain shape
- 🔥 Inseam construction for maximum range of motion

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 21 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL

STYLE# -MFRQZHDY-3

MEN'S FR ¼ ZIP SWEATER



COLOR:



Ch. Grey

Navy

FEATURES:

- 🔥 100% cotton fleece FR, 12 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Soft and comfortable fabric
- 🔥 Kangaroo Pocket
- 🔥 Standing Collar Styling
- 🔥 Quarter Zip At Front

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE

ARC RATING:

- 🔥 ATPV 21 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRHDY-003

MEN'S FR HOODIE WITH ZIP



COLOR:

Grey Navy Black Ch. Grey Burgundy

FEATURES:

- 🔥 100% cotton 12 Oz fleece FR
- 🔥 Inherently aramid sewing thread
- 🔥 Front zipper with aramid tape
- 🔥 Soft and comfortable fabric
- 🔥 Ribbed cuff to maintain shape

STANDARDS:

- 🔥 UL certified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 21 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRFPTH-001

MEN'S FR CONTRAST STITCH HOODIE WITH ZIP



COLOR:

Navy Black Grey Ch. Grey

FEATURES:

- 🔥 100% cotton 12 Oz fleece
- 🔥 In front hand warmer pouch pocket
- 🔥 Extended construction of inseam improves range of motion
- 🔥 Attached hood

STANDARDS:

- 🔥 UL certified
- 🔥 NFPA 2112-2023
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 21 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRHDY-0033

MEN'S FR PULLOVER



COLOR:

Grey Navy Black Ch. Grey Burgundy

FEATURES:

- 🔥 100% cotton fleece FR, 12oz
- 🔥 Inherently aramid sewing thread
- 🔥 Soft and comfortable fabric
- 🔥 Ribbed cuff to maintain shape
- 🔥 Kangaroo pocket

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 21 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT



STYLE#MFRIJDH-006

MEN'S FR DUCK JACKET WITH DETACHABLE HOOD



COLOR:



Navy



Brown



Black

FEATURES:

- 🔥 100% Cotton 11 Oz FR canvas
- 🔥 11 Oz twill treco lining insulation for warmth
- 🔥 Durable FR canvas fabric
- 🔥 Cotton FR lining and polyester FR padding
- 🔥 Front with metal zipper

STANDARDS:

- 🔥 NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 3

ARC RATING:

- 🔥 ATPV 36 cal/cm²
- 🔥 HRC/CAT 3

SIZE:

XS-XXL

3XL-5XL

LT-3XLT

STYLE#MFRIJDHS-007

MEN'S FR INSULATED DUCK HOODED STRETCH JACKET WITH HOOD



COLOR:



Ch. Grey

FEATURES:

- 🔥 87% cotton 12% nylon 1% spandex woven Canvas FR 10 Oz
- 🔥 100% cotton twill FR 7.5 Oz
- 🔥 Sewn with inherently FR thread
- 🔥 Heavy duty brass zipper
- 🔥 Storm flap at center front zipper
- 🔥 Durable and Stretch fabric provides durability with maximum flex
- 🔥 Detachable hood with snap closure

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 3

ARC RATING:

- 🔥 ATPV 36 cal/cm²
- 🔥 HRC/CAT 3

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRTJO1-0038

MEN'S FR RIPSTOP JACKET



COLOR:



FEATURES:

- 88% cotton 12% nylon twill FR ripstop laminated and combined with FR fleece
- 88% cotton 12% nylon twill FR ripstop as pocket fabric
- Two front side pocket with zipper
- Left straight chest pocket with zipper
- Greater arm mobility seam construction for maximum range of motion
- Zippered chest pocket warmth

STANDARDS:

- NFPA 2112-2023
- NFPA 70E PPE
- HRC 2

ARC RATING:

- HRC/CAT 2

SIZE:

XS-XXL

3XL-5XL

LT-3XLT

STYLE#MFRTJDH-0038

MEN'S FR RIPSTOP INSULATED JACKET WITH HOOD



COLOR:



FEATURES:

- 88% cotton 12% nylon woven ripstop FR 7 Oz
- 100% cotton twill FR 7 Oz
- Sewn with inherently FR thread
- Storm flap at center front zipper
- Interior secured zipper chest pockets
- Zippered chest pocket
- Easy access hand pockets

STANDARDS:

- UL classified NFPA 2112-2023
- NFPA 70E PPE
- HRC 3

ARC RATING:

- ATPV 36 cal/cm2
- HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRVST-001

MEN'S FR CANVAS DUCK VEST



COLOR:



FEATURES:

- 🔥 100% Cotton canvas weave FR 11 Oz
- 🔥 100% Cotton twill FR, 220g
- 🔥 100% Polyester FR, 200g
- 🔥 11 oz twill trace lining insulation for warmth
- 🔥 Two large front pockets
- 🔥 Two inside drop-in pockets

STANDARDS:

- 🔥 NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 3

ARC RATING:

- 🔥 ATPV 36 cal/cm2
- 🔥 HRC/CAT 3

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRTVO1-0041

MEN'S FR RIPSTOP VEST



COLOR:



FEATURES:

- 🔥 88% cotton 12% nylon twill FR ripstop laminated and combined with FR fleece
- 🔥 Left Straight chest pocket with zipper
- 🔥 Two front side pocket with zipper
- 🔥 Lightweight comfort and warmth
- 🔥 Zippered chest pocket
- 🔥 88% cotton 12% nylon twill FR ripstop as pocket fabric

STANDARDS:

- 🔥 NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

LT-3XLT

STYLE#MFRHVST-1

MEN'S FR HI-VIS T-SHIRT WITH TAPING



COLOR:



Yellow

FEATURES:

- 🔥 Modcrylic, cellulose, polyarylate, nylon knit 6.4 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Ultrasoft skin feeling light weight inherently FR knit fabric
- 🔥 Ribbed cuff and neck
- 🔥 360°C high visible heat transfers segmented tape

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- ANSI 107 class 3

ARC RATING:

- 🔥 ATPV 8.4 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

STYLE#MFRHVV-020

MEN'S FR HI-VIS VEST



COLOR:



Yellow

FEATURES:

- 🔥 88% Cotton 12 % Nylon 7 Oz Twill FR
- 🔥 Durable FR fabric
- 🔥 Inherently aramid sewing thread
- 🔥 Reflective trim
- 🔥 Front two pockets
- 🔥 Zipper closure

STANDARDS:

- 🔥 UL certified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 ANSI 107 class 2
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 8.2 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

STYLE#MFRRJDH-0016

MEN'S FR RAIN JACKET



COLOR:



Yellow

FEATURES:

- 🔥 100% FR PU with cotton FR knit basis
- 🔥 Flame and Arc resistant
- 🔥 Light weight, breathable and fast drying
- 🔥 100% waterproof welded seams
- 🔥 Hi-Vis reflective trim
- 🔥 Two patch pockets with flaps

STANDARDS:

- 🔥 NFPA 70E
- 🔥 ASTM D6413
- 🔥 ASTM F1959
- 🔥 ANS/ISEA107 Type R Class 3
- 🔥 ASTM F1891
- 🔥 ASTM F2733

SIZE:

S-XXL

3XL-5XL

ARC RATING:

- 🔥 ATPV 16 cal/cm2
- 🔥 HRC/CAT 2

STYLE#MFRBIBO-0017

MEN'S FR RAIN BIB OVERALL



COLOR:



Yellow

FEATURES:

- 🔥 100% PU coating FR cotton knit 340g
- 🔥 Convenient front pocket
- 🔥 Adjustable shoulder straps
- 🔥 2" silver reflective trim
- 🔥 Adjustable elastic suspender system for fit and comfort
- 🔥 Waterproof welded seams with reinforced stress points to provide durable construction
- 🔥 FR hook and loop tabs to adjust leg cuff

STANDARDS:

- 🔥 ASTM D6413
- 🔥 ASTM F1959
- 🔥 ASTM F1891
- 🔥 ASTM F2733
- 🔥 ANSI 107 Type E class 3

SIZE:

S-XXL

3XL-5XL

ARC RATING:

- 🔥 ATPV 16 cal/cm2
- 🔥 HRC/CAT 2



STYLE#MFRRJKT-1

MENS FR RAIN JACKET



COLOR:



Dark Navy

FEATURES:

- 🔥 100% polyester PU coated 240gsm FR
- 🔥 100% polyester FR lining
- 🔥 Inherently aramid sewing thread
- 🔥 abrasion,puncture
- 🔥 4" FR Y-G-Y tape
- 🔥 Heavy-duty FR-treated 300D polyester with PU backing gives superior
- 🔥 Contoured collar with detachable hood
- 🔥 Two front pockets with FR hook and loop closure
- 🔥 Waterproof, and windproof

STANDARDS:

- 🔥 ASTM D6413
- 🔥 CSA Z96-15 Class 1
- 🔥 ANSI/ISEA 107-2015 Type O, Class 1

SIZE:

S-XXL

3XL-5XL

STYLE#MFRIJKT-2

STYLE ALSO AVAILABLE WITH INSULATED JACKET

- 🔥 100% polyester FR

STYLE#MFRRDSTR-1

MENS FR RAIN DUSTER



COLOR:



Dark Navy

FEATURES:

- 🔥 100% polyester PU coated 240gsm FR
- 🔥 100% polyester
- 🔥 4" FR Y-G-Y tape
- 🔥 Waterproof, and windproof
- 🔥 Back ventilation system for increased airflow
- 🔥 Heavy-duty FR-treated 300D polyester with PU backing gives superior abrasion,puncture

STANDARDS:

- 🔥 CSA Z96-15 Class 1
- 🔥 ANSI/ISEA 107-2015 Type O, Class
- 🔥 ASTM D6413

SIZE:

S-XXL

3XL-5XL

STYLE#MFRRIDSTR-2

STYLE ALSO AVAILABLE WITH INSULATED DUSTER

- 🔥 100% polyester FR

STYLE#MFRRP-1

MENS FR RAIN PANT



COLOR:



Navy

FEATURES:

- 🔥 100% polyester PU coated 240gsm FR
- 🔥 100% polyester
- 🔥 Inherently aramid sewing thread
- 🔥 abrasion,puncture
- 🔥 4" FR Y-G-Y tape
- 🔥 Heavy-duty FR-treated 300D polyester with PU backing gives superior
- 🔥 Two back patch pocket with FR hook and loop closure
- 🔥 Inherently FR Aramid base front zipper
- 🔥 Waterproof, and windproof

STANDARDS:

- 🔥 ASTM D6413
- 🔥 CSA Z96-15 Class 1
- 🔥 ANSI/ISEA 107-2015 Class E

SIZE:

S-XXL

3XL-5XL

STYLE# MFRRIP-2

STYLE ALSO AVAILABLE WITH INSULATED PANT

- 🔥 100% polyester 200g

STYLE#MFRSLDTP-24

MENS FR SOLID BUTTON SHIRT WITH TAPING



COLOR:



Navy



Lt. Grey

FEATURES:

- 🔥 88% cotton 12% nylon twill FR, 7 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Double needle stitching on shoulder seams pockets and flaps
- 🔥 Durable & light weight FR fabric
- 🔥 'X' cross FR reflective strips on back
- 🔥 Button down with two front chest pockets
- 🔥 360°C high visible Y-G-Y FR tape

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

SIZE:

S-XXL

3XL-5XL

ARC RATING:

- 🔥 ATPV 11 cal/cm2
- 🔥 HRC/CAT 2

STYLE#MFRECV RTP-11

MEN'S FR COVERALL WITH TAPING



COLOR:



DARK GREY

FEATURES:

- 🔥 88% cotton 12% nylon twill FR, 7 Oz
- 🔥 Durable & light weight FR fabric
- 🔥 Inherently aramid sewing thread
- 🔥 Button down with two front chest pockets
- 🔥 'X' cross FR reflective strips on back
- 🔥 360°C high visible Y-G-Y FR tap
- 🔥 Double needle stitching on shoulder seams pockets and flaps

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 HRC 2

SIZE:

S-XXL

3XL

ARC RATING:

- 🔥 ATPV 11 cal/cm2
- 🔥 HRC/CAT 2

STYLE#MFRCBST-2

MEN'S FR BUTTON SHIRT WITH TAPING



COLOR:



Orange

FEATURES:

- 🔥 88% cotton 12% nylon twill FR. 7 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Button down with two front chest pockets
- 🔥 360°C high visible 2* FR Heat transfer tape
- 🔥 'X' cross 2" FR Heat transfer tape on back
- 🔥 Double needle stitching on shoulder seams pockets and flaps

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

SIZE:

S-XXL

3XL-5XL

ARC RATING:

- 🔥 ATPV 8.2 cal/cm2
- 🔥 HRC/CAT 2

STYLE#MFRCCNT-3

MEN'S FR CREWNECK WITH TAPING



COLOR:



Orange

FEATURES:

- 🔥 100% cotton knit FR, 6.5 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Lightweight comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 360°C high visible 2 FR Heat transfer tape
- 🔥 'X' cross 2" FR Heat transfer tape on back

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 11 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

STYLE#MFRCHDY-4

MEN'S FR HOODIE WITH ZIPPER WITH TAPING



COLOR:



Orange

FEATURES:

- 🔥 100% cotton fleece FR, 12 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 YKK high temperature plastic snap closure detachable Hood
- 🔥 Soft and comfortable fabric
- 🔥 Ribbed cuff to maintain shape
- 🔥 360°C high visible 4" FR Y-G-Y heat transfer tape
- 🔥 'X' cross 4" FR Y-G-Y Heat transfer tape on back

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 21 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL-5XL

STYLE#MFRCPKA-1

MEN'S FR PARKA JACKET



COLOR:



R.Blue

FEATURES:

- 🔥 88% cotton 12% nylon twill FR 7 Oz
- 🔥 100% cotton twill FR 7.5 Oz
- 🔥 Modacrylic padding
- 🔥 Sewn with inherently FR thread
- 🔥 4" FR Y-G-Y reflective tape
- 🔥 Tough double-stitched seams
- 🔥 All metal components are concealed to ensure no arc flash conductivity
- 🔥 Modacrylic batting quilted with FR twill fabric make sure great warm and safe

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 CAT 3

ARC RATING:

- 🔥 ATPV 36 cal/cm2
- 🔥 HRC/CAT 3

SIZE:

S-XXL

3XL-5XL

STYLE#MFRNGTR-01

MEN'S FR NECK GAITER



COLOR:



Navy

FEATURES:

- 🔥 Modacrylic, cellulose, polyacrylate, nylon knit 6.4 Oz
- 🔥 Ultra-soft Inherently FR knit fabric
- 🔥 Lightweight & compact
- 🔥 Less restrictive breathing
- 🔥 Stretches for comfort

STANDARDS:

- 🔥 NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

SIZE:

One Size

MENS FR BALACLAVA

MENS FR BALACLAVA



COLOR:



Black

FEATURES:

- 🔥 Inherent modacrylic fleece with Spandex material
- 🔥 Breathes and wicks moisture
- 🔥 Modacrylic blend fleece 340gsm
- 🔥 Available in pack of 12 pcs

STANDARDS:

- 🔥 NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 10 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

One Size

STYLE#MFRBNE-001

MEN'S FR BEANIE



COLOR:



Black

FEATURES:

- 🔥 Inherent modacrylic fleece with Spandex material
- 🔥 Inherently Flame resistant
- 🔥 Power grid technology a patented grid construction that breathes and wicks moisture
- 🔥 Available in pack of 12 pcs

STANDARDS:

- 🔥 NFPA 70E PPE
- 🔥 NFPA 2112-2023
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 10 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

One Size

STYLE#MFR6PC-0048

MEN'S FR 6 PANEL CAP



COLOR:



Khaki Navy

FEATURES:

- 88% cotton 12% nylon twill FR, 7oz
- Low Crown, 6-Panel Styling

STANDARDS:

- NFPA 2112-2023
- NFPA 70E PPE
- ASTM F1506

STYLE#MFRCAP6PC-0052

FEATURES: NON-FR 6 PANEL CAP

- 100% Cotton
- Low crown, 6-Panel styling
- Comfortable fit
- Available in assorted prints
- Pre-shrunk

SIZE:

6-3/4; 6-7/8; 7

7-1/8; 7-1/4

7-3/8; 7-1/2

7-5/8; 7-3/4

STYLE#LFRSLD

LADIES FR SOLID SHIRT



COLOR:



R.Blue Stone Grey Navy

FEATURES:

- 88% Cotton 12% Nylon FR Shirt Twill FR 7 Oz
- Inherently aramid sewing thread
- Durable FR fabric
- FR Heat resistant snap
- White Pearl snaps on pocket placket and cuff closures
- Double needle stitching on shoulder seams pockets and flaps

STANDARDS:

- UL certified NFPA 2112-2023
- NFPA 70E PPE
- ASTM F1506
- HRC 2

SIZE:

S-XXL

3XL

ARC RATING:

- ATPV 8.2 cal/cm²
- HRC/CAT 2

STYLE#LFRCNT-001

LADIES FR CREW NECK TEE



COLOR:



FEATURES:

- 🔥 100% Cotton 6.5 Oz Knit FR
- 🔥 Inherently Aramid sewing thread
- 🔥 Lightweight maximum comfortable fabric
- 🔥 Ribbed collar and cuff to maintain shape
- 🔥 Inseam construction for maximum range of motion

STANDARDS:

- 🔥 UL certified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 11 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL

STYLE#LFRCVRL-0014

LADIES FR COVERALL



COLOR:



FEATURES:

- 🔥 100% cotton twill FR 7.5 Oz
- 🔥 Inherently aramid sewing thread
- 🔥 Durable & light weight FR fabric
- 🔥 Contrast stitching look more fashionable
- 🔥 A pencil pocket on the sleeve
- 🔥 Heat resistant plastic snap on pocket placket and cuff closures
- 🔥 Adjustable elastic back waist provided

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 ASTM F1506
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 8.1 cal/cm2
- 🔥 HRC/CAT 2

SIZE:

XS-XXL

3XL-5XL



STYLE#LFRJ001-0051

LADIES FR CROSS HETCH JEANS



COLOR:



Denim Blue

FEATURES:

- 🔥 100% Cotton 13 Oz Cross Hatch FR
- 🔥 Two hip pockets with embroidery
- 🔥 Mid rise
- 🔥 Boot cut
- 🔥 FR metal zipper

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2
- 🔥 ASTM F1506

ARC RATING:

- 🔥 ATPV 14 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

0, 2, 4, 6, 8, 10,
12, 14, 16, 18, 20,
22, 24, 26

STYLE#LFRJ-0052

LADIES FR STRETCH DENIM JEANS



COLOR:



Denim Blue

FEATURES:

- 🔥 98% Cotton 2% spandex Denim Weave FR, 10.5oz
- 🔥 Inherently Aramid sewing thread
- 🔥 Modern Styling with fashionable back embroidery
- 🔥 Front with Aramid FR zipper
- 🔥 Look of light hand sanding and tacking

STANDARDS:

- 🔥 UL certified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 13 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

0, 2, 4, 6, 8, 10,
12, 14, 16, 18, 20,
22, 24, 26

STYLE#LFRP-7

LADIES FR UNIFORM PANT



COLOR:



Navy

FEATURES:

- 🔥 100% cotton twill brush FR 7.5 oz
- 🔥 Inherently aramid sewing thread
- 🔥 Inset back uniform pockets
- 🔥 Bronze zippers with aramid tape
- 🔥 More soft& comfortable & light weight fabric

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC/CAT 2

ARC RATING:

- 🔥 ATPV 8.1 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

**0, 2, 4, 6, 8, 10,
12, 14, 16, 18, 20,
22, 24, 26**

STYLE#LFRHDY-003

LADIE'S FR HOODIE W/ZIP



COLOR:



Navy

FEATURES:

- 🔥 100% cotton fleece FR, 12oz
- 🔥 Inherently Aramid sewing thread
- 🔥 Soft and comfortable fabric
- 🔥 In front hand warmer pouch pocket
- 🔥 Ribbed cuff to maintain shape

STANDARDS:

- 🔥 UL classified NFPA 2112-2023
- 🔥 NFPA 70E PPE
- 🔥 HRC 2

ARC RATING:

- 🔥 ATPV 21 cal/cm²
- 🔥 HRC/CAT 2

SIZE:

S-XXL

3XL

NFPA 2112 – STANDARD ON FLAME-RESISTANT GARMENTS FOR PROTECTION OF INDUSTRIAL PERSONNEL AGAINST FLASH FIRE.

This standard specifies the minimum performance requirements and test methods for Flame resistant fabrics and components, and the design and certification requirements for garments developed to protect workers from a flash fire hazard.



NFPA 70E

Standard for Electrical Safety in the Workplace The National Fire Protection Association (NFPA) 70E is a comprehensive standard that establishes best electrical safety practices standards on how to protect workers from electric arc flash and arc blast exposure and resulting potential injury and death.

There are 4 Arc Hazard Risk Categories under NFPA 70E defined by the ATPV ratings:



AMERICAN NATIONAL STANDARD FOR HIGH – VISIBILITY SAFETY APPAREL

ANSI/ISEA 107:2015 provides performance requirements for conspicuous materials to be used in HVSA and specifies minimum amounts of background, retroreflective and combined-performance materials, colors and placement of materials for garments, supplemental items and accessory items used to enhance the visibility and safety of workers.

ANSI

NFPA 2112 requires Flame Resistant fabrics to pass a comprehensive battery of thermal tests, including the following:

ASTM D6413 – Vertical Flammability test for 12 seconds

Original state and after 100 laundry cycles: Maximum two seconds after flame and four-inch char length allowed

ASTM F2700 – Heat Transfer Performance (HTP) test

Minimum HTP of 6 cal/cm² spaced and 3 cal/cm² contact

Heat Resistance

Fabric must not melt or drip, separate or ignite after 5 minutes exposure in a 500°F or 260°C oven

Thermal Shrinkage test

Fabric must not shrink more than 10% after 5 minutes exposure in a 500°F or 260°C oven

ASTM F1930-11 – Instrumented Mannequin test

Maximum 50% predicted body burn(second and third degree burns) after 3 second flame and heat exposure averaging 83 kW/m² (2.0 cal/ cm² sec).

ASTM F1506, Standard performance specification for flame resistant textile materials for wearing apparel for use by electrical workers exposed to momentary electric arc and related thermal hazards.

This specification outlines the minimum requirements of fabric to be met before being assigned the “Arc Rated” title. Under this specification **ASTM F1506**, a number of tests are performed:

- Arc Flash test as per ASTM F1959 – Arc Thermal Performance Value (ATPV) / Energy Breakopen Threshold (EBT50)
- Color fastness to Laundering
- Dimensional Change
- Breaking Strength, Tear Strength, Yarn Slippage (wovens)
- Bursting Strength (knits)

ASTM F2621 is a garment evaluation test. This is done after the fabric

has been tested. The garment is exposed to an arc flash at approximately the level of the arc rating of the fabric.

The ANSI/ISEA 107:2015 establishes three types of garments:

Type O (off-road), For non-roadway use, where workers are not exposed to highway traffic or temporary traffic control zones. Type O HVSA is Performance Class 1.

Type R (roadway), For use where workers are exposed to traffic from public access highway rights-of-way or roadway temporary traffic control zones. Type R HVSA may be Performance Class 2 or 3.

Type P (public safety), For emergency and incident responders and law enforcement personnel who are exposed to struck-by hazards in roadway or off-road work environments.

These garments provide additional options addressing competing hazards or the need for access to special equipment. Type P HVSA may be Performance Class 2 or 3.



FORGEFR  CANADA

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