Reduce burn injury from flash fire and electric arc flash with VolCore™ FR Workwear by Radians®. Flame-resistant (FR) VolCore workwear helps protect workers from short-term thermal incidents because it self-extinguishes and doesn’t melt when exposed to flame, dramatically reducing the severity of burn injuries. It’s ironic, but the most serious burns that occur at job sites are not from the actual fire or explosion but from the igniting of standard, non-FR workwear that often continues to burn even after the removal of the ignition source. Each UL certified piece in the VolCore FR Workwear line has been finely crafted with durable materials and distinct features to keep workers safe, comfortable, and compliant with industry-wide FR standards.

**WHO NEEDS VOLCORE FR WORKWEAR?**

- Workers in hazardous Electric Arc environments, such as electricians and electric utility linemen.
- Workers in hazardous Flash Fire environments, such as refinery, chemical, petrochemical, oil/gas, & pharmaceutical workers.
- Workers in environments prone to Combustible Dust Explosion, which includes the paper and pulp industry, food processing, paint, and many more industries.
- Workers who come in contact with energized electrical equipment are at risk.

**CUSTOMIZATIONS AVAILABLE**

Including reflective striping, patches, direct embroidery, screen printing, tool pockets and mic tabs.
**FRCA-002 M–5XL**

100% COTTON FR COVERALL

- AR/FR 7oz. Long Sleeve Coverall
- Soft and Comfortable 100% Cotton
- ATPV 8.5 Cal/cm²
- ASTM F1506 & NFPA 2112
- UL Certified
- NFPA 70E PPE CAT 2
- 2 Chest Pockets with 1 Pencil/Pen Slot
- Heavy Duty, 2-way Quick Release FR Brass Zipper
- Heavy Duty Covered Internal Snaps on Placket
- 2 Side Pockets with Internal Pass-Thru Access
- Comfortable Elasticized Back Waistband
- 2 Back Hip Pockets
- Adjustable Snap Sleeve Cuffs
- Navy or Khaki

**FRD-001D**

Waist 30-50/Length 32-38

AR/FR 13OZ 100% COTTON DENIM BLUE JEANS

- AR/FR 13oz Cotton Blue Jeans
- Prewashed Soft and Comfortable Dark Blue Denim
- Reflective Piping Along Middle of Back Pockets
- ATPV 16.4 Cal/cm²
- ASTM F1506 & NFPA 2112
- UL Certified
- NFPA 70E PPE CAT 2
- Button Front and Zipper Fly
- Two Front and Two Rear Pockets
- Custom Lengths Available!

**FRCA-001 M–5XL**

88% COTTON, 12% NYLON FR COVERALL

- AR/FR 7oz. Long Sleeve Vented Coverall
- Soft and Comfortable 88% Cotton / 12% Nylon
- ATPV 8.9 Cal/cm²
- ASTM F1506 & NFPA 2112
- UL Certified
- NFPA 70E PPE CAT 2
- 2 Chest Pockets with Flaps and 1 Pencil/Pen Slot
- Heavy Duty, 2-way Quick Release FR Brass Zipper
- Heavy Duty Covered Internal Snaps on Placket
- 2 Side Pockets with Internal Pass-Thru Access
- Reflective Piping On Chest and Back Pockets
- 2 Back Hip Pockets with Flaps
- Comfortable Elasticized Back Waistband
- Adjustable Snap Sleeve Cuffs
- Vented Mesh Back
- Navy or Khaki
WARNINGS
PROPER USE CONSISTENT WITH NFPA2113.
THIS GARMENT IS ONLY TO BE USED FOR FLASH FIRE PROTECTION. IF THIS GARMENT HAS COME IN CONTACT WITH FIRE, HAS BEEN WASHED MORE THAN 100 TIMES, OR THE WASHING INSTRUCTIONS HAVE NOT BEEN FOLLOWED; PLEASE DISCARD THE GARMENT.
THIS GARMENT IS NOT INTENDED FOR FIRE ENTRY, STRUCTURAL OR WILDLANDS FIRE FIGHTING ACTIVITIES AND PROVIDES NO PERSONAL PROTECTION FROM CHEMICAL EXPOSURES.
REMOVE AT ONCE IF FOULED WITH FLAMMABLE CHEMICALS.
TO PREVENT GENERATION OF POTENTIALLY HAZARDOUS STATIC ELECTRICITY, DO NOT DON OR REMOVE IN A HAZARDOUS AREA.
DO NOT CHANGE OR ADJUST THE SIZE, IT MAY DESTROY THE PERFORMANCE.
DO NOT MARK ON ANY AREA OF THE CLOTHING.