



## NFPA 2112-2023 User Information / Pre-Use Information

**Safety Considerations:** This garment when certified as a flame-resistant garment for protection to the wearer and reduce the severity of burn injuries resulting from accidental exposure to hydrocarbon flash fires.

**Limitations of Use:** The use of garments providing protection against flash fires should be incorporated into a proper safety program that also utilizes appropriate administration and engineering controls in addition to proper safe work procedures. For maximum protection, flame resistant collars shall be worn closed, and sleeves and cuffs shall be worn down and secured. Other personal protective equipment (PPE) shall be worn if determined as necessary from a review of the potential hazards to which workers are exposed from the hazard assessment.

**Garment Marking Recommendations and Restrictions:** Clothing may be marked with an individual's name, department, etc. using an indelible laundry marker. A separate laundry label should be attached for this purpose. Never mark on the safety or cleaning labels of this protective garment.

**Warranty Information:** The following is made in lieu of all warranties expressed or implied including without limitation. Implied warranties of merchantability or fitness for a particular purpose. Lakeland only warranties for a period of 90 days after the delivery that the garment is free from defects in materials and workmanship when used in accordance with the instructions contained in this guide. The Purchaser and all garment users need to promptly notify Lakeland of any claim, whether based on contract, negligence, strict liability, or otherwise.

**Recommend Storage:** Clean and thoroughly dry these flame-resistant garments prior to storage. Do not store garments in direct sunlight or fluorescent light because exposure to ultraviolet causes color change or fading.

**Maintenance and Repairs:** This garment should be inspected regularly and repaired when in compliance with the guidelines set forth in Frequency and Details of Inspection

**Frequency and Details of Inspection:** This garment should be inspected upon receipt and then after each cleaning or repair thereafter during the life of the garment, Particular attention should be given to the zippers, seams, and hardware to ensure correct operation. If shortcomings are found, then the garment should be repaired or replaced immediately.

**Donning and Doffing your Garment:** Put on the garment and zip or button the front all the way. Fasten any snaps to the closed position so that garment provides entire coverage protection. Upper torso garments and coveralls should be secured to the collar area. Sleeve and cuffs shall be worn down and secured.

**Cleaning Instructions and Precautions:** Machine wash, Warm Water (140°F/60°C) heavy duty Detergent Tumble Dry. **DO NOT** use chlorine bleach or detergents containing chlorine bleach. Users are advised not to use garments that are not thoroughly cleaned and dried.

**Retirement and Disposal:** Protective garments should be removed from service and replaced when repair is not economically feasible. Old garments should be destroyed by cutting off sleeves and legs to prevent accidental use. This protective garment must be used in a manner consistent with NFPA 2113, Standard on Selection, Care and Maintenance of Flame-Resistant Garments for Protection Of Industrial Personnel Against Short-Duration

Thermal Exposures From Fire. Also, against all Federal, State and Local regulations. Nomex® fabrics are only flame resistant and can create static electricity and must not be used around highly flammable or explosive environments. Therefore, it is the **user's sole responsibility** to determine the level of risk and proper personal protection equipment needed because conditions of use are totally outside of Lakeland's control.

## FR Clothing – Shirts | Coveralls | Pants

### Sizing Charts

Performance FR Series DH Shirts and PolarTec® Knits									
	S	M	L	XL	2X	3X	4X	5X	6X
Chest	36-38	40-42	44-46	48-50	52-54	56-58	60-62	64-66	68-70
Sleeve	35	36	36.5	37	38	39	40	41	42

Tall sizes MT-4XT add 2" to the standard sleeve length, 2" to the body.

FR Shirts									
	S	M	L	XL	2X	3X	4X	5X	6X
Chest	36-38	40-42	44-46	48-50	52-54	56-58	60-62	64-66	68-70
Sleeve	34	34	35	36	37	38	39	40	41
Collar/Neck	17	18	19	21	22	23	25	26	27

FR Coveralls									
	S	M	L	XL	2X	3X	4X	5X	6X
Chest	36-38	40-42	44-46	48-50	52-54	56-58	60-62	64-66	68-70
Inseam	30	30	30	30	30	30	30	30	30
Sleeve	33	34	35	36	37	38	39	40	41

Tall coveralls add 2" to the standard sleeve length, 2" to the inseam & 1" in the torso.  
 Short coveralls subtract 2" to the standard sleeve length, 2" in inseam & 1" in the torso.  
 If chest measurement falls between sizes, go up to next largest size.

FR Pants												
	28	30	32	34	36	38	40	42	44	46	48	50
Waist	28	30	32	34	36	38	40	42	44	46	48	50
Inseam (Un-hemmed)	37	37	37	37	37	37	37	37	37	37	37	37

Call for special/custom sizing

