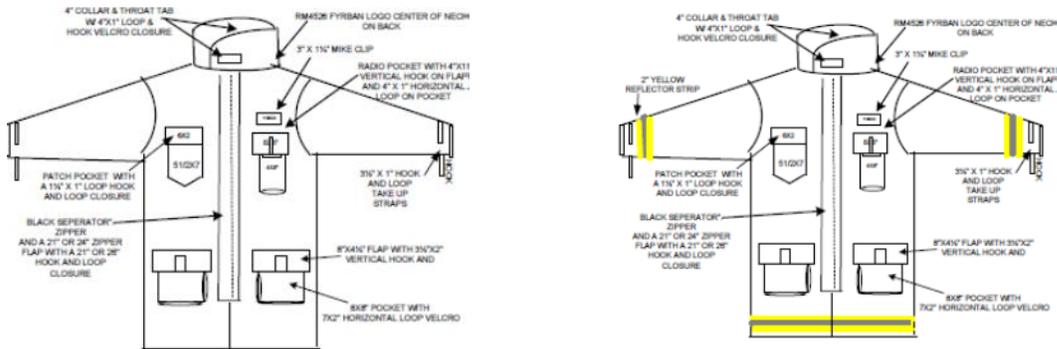




Specification BC10EN26 Wildland Jacket (Shown with and without optional trim)



Scope:

The following specification outlines the requirements met by Lakeland, Ind. for garments to be worn for wildland firefighting in accordance to NFPA 1977 current edition.

Description:

The wildland jacket shall meet the requirements of and be certified to NFPA 1977 current edition. The wildland jacket must be manufactured using NFPA 1977 certified material, trim/findings. All components are to be third party tested by Underwriters Laboratory and listed under manufacturers UL file.

Wildland jacket with collar, neck flap and hook and loop closure. Nomex® zipper/tape with hook and loop flap closure, mic clip, one front radio pocket on right side, one spade style pocket on upper chest with hook and loop flap closure and two bellowed pockets with hook and loop flap closures.

Material:

Nomex IIIA®

Content: 93% Nomex, 5% Kevlar, 2% carbon fiber

Weight: 6.0 oz. /yd²

Weave: Pain

Thread:

Thread to be Nomex®.

Seams/Stitching:

Sewn seams shall have the appropriate tensions and shall have no less than 6-8 stitches per inch to avoid puckering and pull through.

Optional reflective triple trim:

Optional 2" reflective triple trim may be added to jacket. (See above pic.)

Collar:

Collar shall be no less than 4" high. Throat latch shall have 4"X1" Hook and loop for maximum closure.

Front closure system:

A 21" OR 24" black Nomex zipper/tape is to be utilized based upon graduated sizing of the jacket that is covered by a 21" OR 26" multi-layered self-material flap with hook and loop closure.

Mic clip:

3" X 1¼" mic clip on left chest "as wearing" centered above the radio pocket.

Radio pocket:

Radio pocket on left chest "as wearing" with 4"X1" vertical hook on flap and 4" X 1" horizontal loop on pocket.

Spade style patch pocket:

Pocket to be on right chest "as wearing" with a 1½" X 1" hook and loop flap closure.

Bellow pockets:

Two 8X8" lower front pockets with 7X2" horizontal loop for attachment to an 8"X4½" flap with 3½"X2" vertical hook.

Sleeves:

Sleeves shall be "raglan" type for ease of movement.

Cuffs:

Cuffs shall have 3½" X 1" hook and loop adjustable take up straps.

Garment Label:

The garment label shall include the following information:

Manufacturer

NFPA 1977 and UL markings.

Lot number and fabric type

Part # and size

Certificates:

Third party UL certificates of compliance for both component and materials shall be kept on file at the manufacturer.

Workmanship:

The garment shall be of first quality workmanship. The garment shall be free of defects, surface blemishes, loose stitches, uneven seams or any defect that would render the garment ineffective for its intended use.

Packaging:

Wildland jackets shall be individually bagged with the appropriate user guide.

Supplier Qualification:

The manufacturer must provide sample garments to the user as requested in order to be qualified for consideration. The sample garments will be inspected to validate workmanship quality and specification compliance.



Specification BP10N26 Wildland Pant

(Shown without and with optional trim)



Scope:

The following specification outlines the requirements met by Lakeland, Ind. for garments to be worn for wildland firefighting in accordance to NFPA 1977 current edition.

Description:

The wildland pant shall meet the requirements of and be certified to NFPA 1977 current edition. The wildland pant must be manufactured using NFPA 1977 certified material, trim/findings. All components are to be third party tested by Underwriters Laboratory and listed under manufacturers UL file.

Wildland pant with Nomex® zipper fly, snap closure waist, 5 – 4” inch belt loops, hook and loop closure side pass thru openings, 2 rear pockets with hook and loop flap closures, 2 side bellowed pockets with hook and loop flap closures and adjustable take up straps at bottom of leg.

Material:

Nomex IIIA®

Content: 93% Nomex, 5% Kevlar, 2% Carbon
Weight: 6.0 oz. /yd²
Weave: Plain

Thread:

Thread to be Nomex®.

Seams/Stitching:

Sewn seams shall have the appropriate tensions and shall have no less than 6-8 stitches per inch to avoid puckering and pull through.

Optional reflective triple trim:

Optional 2” reflective triple trim may be added to pant. (See above pic.)

Waist:

A waist snap closure with 2" wide binding shall be utilized to minimize "rolling" of the waist. Fully encapsulated elastic across the back shall be used for optimal fit. 5 – 4" belt loops sewn through the waistband for further support.

Zipper fly closure:

For optimal protection, a covered "7" inch black Nomex® zipper/tape fly closure shall be utilized.

Pass thru's:

There shall be two 7½" long pass thru openings with 4X1" hook and loop closures for access to under-garments.

Seat pockets:

There shall be two 5X7½" seat pockets with 2½"X5½" flaps with 1"X1½" hook and loop closures.

Bellow pockets:

One 9X7" bellowed pocket on out-seam of **each** leg with 6"X 2" loop horizontally placed on pocket. Each pocket shall have a 4"X8" pocket flap with 3½"X2" vertical hook for secure closure.

Leg cuffs:

Leg cuffs shall have 3½" X 1" hook and 5" loop adjustable take up straps.

Garment Label:

The garment label shall include the following information:

Manufacturer

NFPA 1977 and UL markings.

Lot number and fabric type

Part # and size

Certificates:

Third party UL certificates of compliance for both component and materials shall be kept on file at the manufacturer.

Workmanship:

The garment shall be of first quality workmanship. The garment shall be free of defects, surface blemishes, loose stitches, uneven seams or any defect that would render the garment ineffective for its intended use.

Packaging:

Wildland jackets shall be individually bagged with the appropriate user guide.

Supplier Qualification:

The manufacturer must provide sample garments to the user as requested in order to be qualified for consideration. The sample garments will be inspected to validate workmanship quality and specification compliance.