

# Fyrepel® Fire Fighter Protective Gear Buyers Guide



Battalion® MTS  
Attack® MTS  
Battalion® MTS Proximity  
Attack® MTS Proximity  
Battalion® OSX  
Attack® OSX  
Fyrban® Brushmaster® Wildland  
Fyrban® Smoke Jumper® Wildland  
Fyrban® 911 Extrication Suit  
Fyrban® Station Wear  
Lakeland Public Safety Vests  
Lakeland Fire Police Parka  
Lakeland Fire Police Bomber Jacket  
Lakeland ChemMax® Hazmat  
Lakeland Interceptor® Hazmat

**Fyrepel®**

FIRE FIGHTER TURNOUT GEAR • A Division of Lakeland Industries

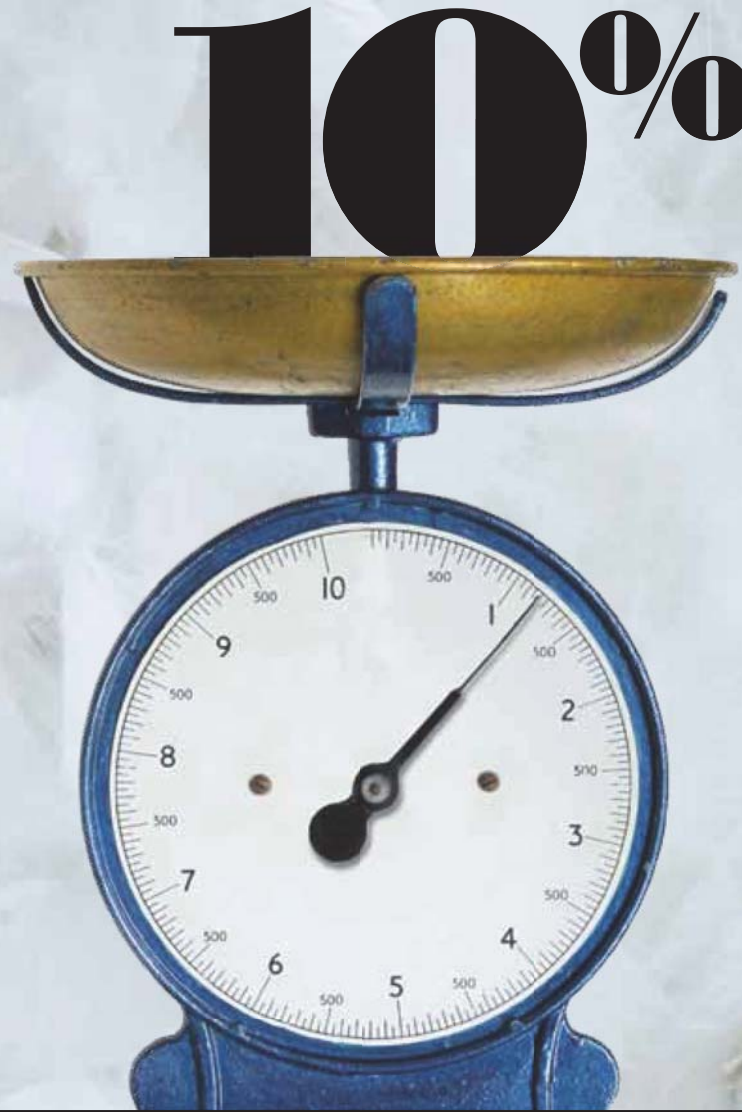
## Less Weight .....



Light as a feather. That's how Fyrepel's new line of MTS® and OSX® turnout gear feels. MTS® and OSX® have been completely redesigned from coat collar to pant cuff. In the process, we trimmed something off.

A few extra pounds.

Our new gear weighs 10% less than our previous line of turnout gear. These weight savings translate into the wearer having more energy to allocate to the mission: fighting fires.





## • ➤ More Ergonomic



MTS® and OSX® turnout gear have completely new ergonomic patterns and features that when combined with the weight savings, give new meaning to the word “mobility”. Bend, crouch, reach... all with far less restriction.

Fyrepel’s radical new design of MTS® and OSX® turnout gear takes away the fatigue and stress, and gives you more energy to get the job done.

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## MTS® Battalion™ Turnout Gear

The Battalion™ is Fyrepel's most popular series of turnout gear. The gear features an advanced 3 body panel design 32" coat and high-back pants designed to give the wearer extreme freedom of movement. Rugged construction means maximum durability and a long garment life. A long list of standard features is complimented by many options that let you custom design your gear to suit your style. Join the battle in Fyrepel MTS® Battalion.



DuPont  
**NOMEX**

3M Scotchlite  
Reflective Material

**STEDFAST USA**

**TENCATE**

**pbi**  
MATRIX



## MTS® Battalion Standard Features



### Additional Features



5. Scooped throat tab



17. DRD Device

### Coat

1. 32" coat length, three body-panel design.
2. Double stitched seams with 8 to 10 stitches per inch.
3. All hardware reinforced with die-cut leather.
4. Liner attaches to jacket with snaps and Velcro®
5. Throat tab features scooped design for a better interface with helmet, shroud and SCBA mask.
6. Hanger loop on rear collar.
7. Extra layer of thermal liner in shoulders for increased thermal protection.
8. Ergonomically correct 2-panel curved sleeve follows arm range of movement.
9. Underarm gusset allows arms to be raised with minimal coat rise.
10. Deep two layer neoprene/cotton poly sleeve wells provide excellent interface with any style glove.
11. Grey leather cuffs are double stitched.

12. 4" Nomex® knit wristers retain their memory and shape.
13. Zipper/Velcro® closure standard. New high-temp Delrin® plastic zipper has smoother operation and won't freeze or rust.
14. 4" wide storm flap is constructed from two layers of outer shell with a central layer of breathable moisture barrier.
15. Black Nomex® front facings keep the front of the jacket light in weight.
16. 2" x 8" x 8" expansion bellows pockets lined with Kevlar® twill. Pockets are set low so that they sit below the SCBA waist straps. Handwarmer pockets under expansion pockets.
17. "Easy Grip" DRD (Drag Rescue Device) can be employed with one hand.
18. NFPA Style Triple Trim is double stitched to garment for increased protection against wear.
19. Jacket liner inspection port.

### Pants

1. Four panel design high-back bib pants.
2. Low-rise waist fits like street clothes, increases mobility.
3. 2" independent Nomex® waistband with snap fasteners to attach pant liner system.
4. Pant liner inspection port.
5. Streamlined fly flap with Velcro, hook and dee/snap fastener.
6. Two Nomex® twill take-up straps at each side of the waist to adjust the fit of the pants.
7. Diamond crotch gussets which absorbs the stress of the crotch system for increased durability.
8. Two 10" x 10" x 2" bellows thigh pockets with Velcro® flap closure and drain holes, lined with Kevlar® twill.
9. Arashield® reinforced knees for increased liquid resistance and maximum durability.

10. Double layer of Q8® thermal liner material pad the knee for additional comfort.
11. Extra-large boot cut pants cuffs curve up to avoid premature wear and walking on the cuff.
12. NFPA Style Triple Trim is double stitched to garment for increased protection against wear.
13. Grey leather cuffs are double stitched.
14. 6-Point H-Back Suspenders.



Materials for the Outer Shell, Moisture Barriers and Thermal Liners can be mixed and matched. See the Materials and Options pages for more details.

## MTS® Attack™ Turnout Gear

The Attack™ Series is Fyrepel's traditional style of turnout gear. Attack™ features a longer 35" coat and waist high pants. New MTS® patterns have revolutionized the way Attack feels and wears. Superior mobility is key, with unrestricted movement while crouching, bending or reaching. You can customize your MTS® Attack™ gear to fit your needs and company requirements. See our "Materials and Options" pages for more details.



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# MTS® Attack™ Standard Features



## Additional Features



5. Scooped throat tab



17. DRD Device

## Coat

1. 35" coat length, three body-panel design.
2. Double stitched seams with 8 to 10 stitches per inch.
3. All hardware reinforced with die-cut leather.
4. Liner attaches to jacket with snaps and Velcro®
5. Throat tab features scooped design for a better interface with helmet, shroud and SCBA mask.
6. Hanger loop on rear collar.
7. Extra layer of thermal liner in shoulders for increased thermal protection.
8. Ergonomically correct 2-panel curved sleeve follows arm range of movement.
9. Underarm gusset allows arms to be raised with minimal coat rise.
10. Deep two layer neoprene/cotton poly sleeve wells provide excellent interface with any style glove.
11. Grey leather cuffs are double stitched.

12. 4" Nomex® knit wristers retain their memory and shape.
13. Zipper/Velcro® closure standard. New high-temp Delrin® plastic zipper has smoother operation and won't freeze or rust.
14. 4" wide storm flap is constructed from two layers of outer shell with a central layer of breathable moisture barrier.
15. Black Nomex® front facings keep the front of the jacket light in weight.
16. Large 9" x 9" Patch Pockets. Velcro® closure on pockets.
17. "Easy Grip" DRD (Drag Rescue Device) can be employed with one hand.
18. NFPA Style Triple Trim is double stitched to garment for increased protection against wear.
19. Jacket liner inspection port.

## Pants

1. Four panel design pants.
2. Low-rise waist fits like street clothes, increases mobility.
3. 2" independent Nomex® waistband with snap fasteners to attach pant liner system.
4. Pant liner inspection port.
5. Streamlined fly flap with Velcro, hook and dee/snap fastener.
6. Two Nomex® twill take-up straps at each side of the waist to adjust the fit of the pants.
7. Diamond crotch gussets which absorbs the stress of the crotch system for increased durability.
8. Arashield® reinforced knees for increased liquid resistance and maximum durability.

9. Double layer of Q8® thermal liner material pad the knee for additional comfort.
10. Extra-large rear boot cut pants cuffs curve up to avoid premature wear and walking on the cuff.
11. NFPA Style Triple Trim is double stitched to garment for increased protection against wear.
12. Grey leather cuffs are double stitched.
13. 8-Point X-Back Suspenders.



Materials for the Outer Shell, Moisture Barriers and Thermal Liners can be mixed and matched. See the "Materials and Options" pages for more details.

## MTS® Battalion and Attack™ Proximity Gear

With occupational hazards becoming more complex, you can be confident that the MTS® Battalion™ and Attack™ Proximity Gear offers superior protection. The MTS® Battalion and Attack™ Proximity Series combines the quality features of the MTS® turnout gear with a highly reflective aluminized layer. When you have to face high temperatures or high risk situations, the MTS® Proximity Series provides the ultimate protection.



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#### MTS® Battalion Proximity

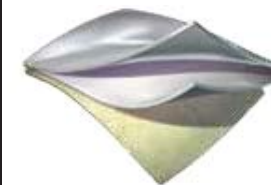
MTS® Battalion™ Proximity has the same features as the structural MTS® Battalion™ turnout gear. Battalion has many standard features and available options. See MTS® Battalion™ page for a full list of the standard features.

1. 32" coat length, aluminized three body-panel design.
2. Four panel design high-back bib pants.

#### MTS® Attack™ Proximity

MTS® Attack™ Proximity has the same features as the structural MTS® Attack™ turnout gear. Attack features a 35" long coat and low waist pants, with many standard features and available options.

1. 35" coat length, three body-panel design.
2. Four panel design pants. Low-rise waist fits like street clothes, increases mobility.



*Materials for the Outer Shell, Moisture Barriers and Thermal Liners can be mixed and matched. See the "Materials and Options" pages for more details.*



DRD Device can be deployed with one hand

# MTS® Battalion and Attack™ Options to Customize Your Gear



## Pocket and Pocket Options



**CO-8-8x2**  
2" x 8" x 8"  
Expansion Pocket

*Not shown:*  
**CO-12-10x2**  
2" x 10" x 10"  
Expansion Pocket



**CO-14K**  
Half Expansion  
Pocket



**PO-21A**  
Arashield®  
Reinforced Pocket



**CO-6D**  
Pocket Divider



**CO-12F**  
Split Flaps



**CO-RPS**  
Radio Pocket  
3 sizes available  
to fit your radio;  
call for details



**CO-8F**  
Antenna Notch



**CO-9L**  
Flashlight  
Pocket; 2 sizes  
available; call for  
details

## Strap Options



**CO-10**  
Flashlight Strap



**CO-10S**  
Survivor® Flashlight  
Strap



**CO-10SS**  
Flashlight Snap  
with Strap



**CO-24**  
Mic Strap



**CO-25**  
Pass Strap

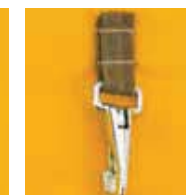
## Closure Options



**CO-30**  
3 Rivet Snap



**CO-31**  
Dee Ring



**CO-10FS**  
Flashlight Snap

## Pant Options



**PO-67**  
Belt Loops

**PO-12**  
Exterior Harness Loops



**PO-13**  
Postman Style Take Up Strap



**PO-66**  
18" Zipper Legs



**PO-27**  
Removable Knee  
Reinforcements



### Suspender Options



**136R-NS**  
Heavy Duty  
2" X-back red  
elastic 8 point  
suspenders



**136RP**  
Heavy Duty 2"  
X-back red elastic  
8 point suspenders  
with quick adjust  
pull ring, padded  
shoulders



**146R-NS**  
Heavy Duty  
2" H-back red  
elastic 6 point  
suspenders



**146RP-NS**  
Heavy Duty  
2" H-back red  
elastic 6 point  
suspenders with  
quick adjust pull  
ring, padded  
shoulders

### Closure Options



**Standard**  
Zipper/Velcro®  
closure



**CO-C1 Chicago**  
Hook & Dees  
under Velcro®  
flap



**CO-C2**  
Snaps inside,  
Hook & Dees on  
flap

### Identification Options



**EMB01-FLG**  
Embroidered  
Flags



**CO-NPS (Sew)  
CO-NPV (Velcro®)**  
Sew on / Velcro®  
Number Patch



**CO-LPH** - Hanging Letter Patch



**CO-LPS (Sew), CO-LPV (Velcro®)**  
Sew on / Velcro® Letter Patch

### Storage Options



**PKG15**  
Gear Bag



**CO 13**  
Detachable Air Mask  
Pouch

### Wrister Options



**CO-ESW**  
Elasticized Sleeve Well



**CO-20K7**  
Kevlar® Hand & Wrist Guard



**CO-20N7**  
NOMEX Hand & Wrist Guard

### Reflective Trim Options



**3M™ Scotchlite™ Reflective Material**  
Lime/Yellow Triple Trim

**3M™ Scotchlite™ Reflective Material**  
Red/Orange Triple Trim

**3M™ Scotchlite™ Reflective Material**  
Red/Orange Trim

**3M™ Scotchlite™ Reflective Material**  
Lime/Yellow Trim

**Reflexite® High Visibility Trim**

### Gloves



**343-28**  
Aluminized NFPA Gloves



**344-02N**  
Aluminized Gloves



**34-11SG**  
NFPA Leather Gloves  
with knit wristlets

### Boots



**155N**  
NFPA Servus® insulated  
black rubber boots

### Helmets



**268AX**  
Bullard® AX NFPA  
Aluminized PBI/  
Kevlar® cover with  
shroud



**268RY**  
Bullard® PX NFPA fire  
fighter helmet

OSX® • IN STOCK, OFF THE SHELF, READY TO WEAR

## OSX® Battalion™ Turnout Gear

Need a set of quality turnout gear without the wait? Make the call for OSX®. OSX® is always in stock, on the shelf for fast delivery.

Like it's MTS® brother, OSX® Battalion™ is Fyrepel's most popular series of turnout gear. The gear features an advanced 3 body panel design 32" coat and high-back pants designed to give the wearer extreme freedom of movement. Rugged construction means maximum durability and a long garment life. A long list of standard features rivals what other manufacturers call custom gear.

Get your gear, and get it fast with OSX®.



DuPont™  
**NOMEX**

3M Scotchlite™  
Reflective Material

**STEDFAST USA**

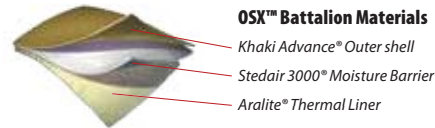
**TENCATE**

**pbi**  
MATRIX

800-645-9291



## OSX® Battalion Standard Features



### Coat

- 32" coat length, three body-panel design.
- Double stitched major seams with 8 to 10 stitches per inch.
- All hardware reinforced with die-cut leather.
- Liner attaches to jacket with snaps and Velcro®
- Throat tab features scooped design for a better interface with helmet, shroud and SCBA mask.
- Hanger loop on rear collar.
- Extra layer of thermal liner in shoulders for increased thermal protection.
- Ergonomically correct 2-panel curved sleeve follows arm range of movement.
- Underarm gusset allows arms to be raised with minimal coat rise.
- Deep two layer neoprene sleeve wells.
- Grey Arashield® cuff reinforcements are double

stitched.

- 4" Nomex® knit wristers retain their memory and shape.
- Zipper/Velcro® closure standard.
- 2" x 3.5" x 8" Radio Pocket on left chest.
- Self material mic strap above radio pocket.
- Flashlight snap and strap on right chest.
- 2" x 8" x 8" expansion bellows pockets lined with Kevlar® twill. Handwarmer pockets under expansion pockets.
- "Easy Grip" DRD (Drag Rescue Device) can be employed with one hand.
- Double stitched NYC Style Lime/Yellow Triple Trim.
- Jacket liner inspection port.
- 7" x 9" Nomex® Liner Pocket.

### Pants

- 4-piece outer shell and liner system.
- Double stitched major seams with 8-10 stitches per inch.
- 3" rear back bib.
- Velcro® Hook & Dee/Snap Fastener Fly Closure
- Double layer 2" Nomex® Waistband with snaps for liner.
- Nomex® twill take up straps
- Two 10" x 10" x 2" expansion pockets lined with Kevlar® twill.
- Grey Arashield® knee reinforcements.
- Double layer padded knees.
- Liner inspection opening.
- Rear boot-cut cuffs.
- 6-point H-back suspenders.

- Die-cut leather reinforced hardware.

- Double stitched Lime/Yellow triple trim.

- Grey Arashield® cuff reinforcements-double stitched.

### OSX® Battalion Size Range

Chest, Waist and Inseam Measurements in 2" even increments

Jacket: 36" – 60"

Pants: 30" x 30" – 58" x 30"



To see a video on measuring for a good fit, go to the Fyrepel website:  
<http://fyrepel.com/measure.html>

## OSX® Attack™ Turnout Gear

OSX® Attack is always in stock, ready to ship. Loaded with a long list of popular features, OSX® Attack is sure to become one of the best sets of turnout gear you've ever owned!

The Attack™ Series is Fyrepel's traditional style of turnout gear. Attack™ features a longer 35" coat and waist high pants. OSX® patterns have revolutionized the way Attack feels and wears. Superior mobility is key, with unrestricted movement while crouching, bending or reaching.

Go on the attack with OSX® Attack! In stock, ready to ship....



DuPont  
**NOMEX**

3M Scotchlite®  
Reflective Material

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MATRIX



# OSX® Attack™ Standard Features



## Coat

- 35" coat length, three body-panel design.
- Double stitched major seams with 8 to 10 stitches per inch.
- All hardware reinforced with die-cut leather.
- Liner attaches to jacket with snaps and Velcro®
- Throat tab features scooped design for a better interface with helmet, shroud and SCBA mask.
- Hanger loop on rear collar.
- Extra layer of thermal liner in shoulders for increased thermal protection.
- Ergonomically correct 2-panel curved sleeve follows arm range of movement.
- Underarm gusset allows arms to be raised with minimal coat rise.
- Deep two layer neoprene sleeve wells.

- Grey Arashield® cuff reinforcements are double stitched.
- 4" Nomex® knit wristers retain their memory and shape.
- Zipper/Velcro® closure standard.
- 2" x 3.5" x 8" Radio Pocket on left chest.
- Self material mic strap above radio pocket.
- Flashlight snap and strap on right chest.
- 2" x 10" x 10" expansion bellows pockets lined with Kevlar® twill.
- "Easy Grip" DRD (Drag Rescue Device) can be employed with one hand.
- Double stitched NYC Style Lime/Yellow Triple Trim.
- Jacket liner inspection port.
- 7" x 9" Nomex® Liner Pocket.

## Pants

- 4-piece outer shell and liner system.
- Double stitched major seams with 8-10 stitches per inch.
- Velcro® Hook & Dee/Snap Fastener Fly Closure
- Double layer 2" Nomex® Waistband with snaps for liner.
- Nomex® twill take up straps
- Gray Arashield® knee reinforcements.
- Double layer padded knees.
- Liner inspection opening.
- Rear boot-cut cuffs.
- 8-point X-back suspenders.
- Die-cut leather reinforced hardware.
- Double stitched Lime/Yellow triple trim.

- Gray Arashield® cuff reinforcements-double stitched.

## OSX® Attack Size Range

Chest, Waist and Inseam Measurements in 2" even increments

Jacket: 36" – 58"

Pants: 30" x 30" – 54" x 30"



To see a video on measuring for a good fit, go to the Fyrepel website:  
<http://fyrepel.com/measure.html>

# Materials and Trim Patterns

## Outer Shell

### Nomex®

93% Nomex®, 5% Kevlar®, 2% P-140 carbon fiber; plain weave. 7.5 oz. per square yard. Shelltite finish for water resistance.  
**Available colors:** Black, Yellow, Tan, Red, Natural.  
**Features:**  
 ■ Durable fabric  
 ■ Cost effective  
 ■ Proven track record

### Advance®

40% Nomex®, 60% Kevlar®; Rip-stop weave. 7.0 oz. per square yard. Super Shelltite finish for added water and abrasion resistance.  
**Available colors:** Black, Yellow, Khaki, Gold.  
**Features:**  
 ■ Excellent protection  
 ■ Resists abrasion  
 ■ Affordable cost

### Advance® Ultra

60% Kevlar®, 20% Nomex®, 20% PBO. 7.5 oz per square yard. Ripstop Super Shelltite finish.  
**Available colors:** Yellow, Light Gold, Dark Gold.  
**Features:**  
 ■ Excellent protection  
 ■ Resists abrasion  
 ■ Affordable cost

### Basofil/Kevlar®

40% Basofil®, 60% Kevlar®; Rip-stop weave. 7.5 oz. per square yard.  
**Available colors:** Black, Gold.  
**Features:**  
 ■ Flexible  
 ■ Remains supple after exposure to high heat  
 ■ Offers superior thermal protection

### PBI®/Matrix

40% PBI®, 60% Kevlar®; Rip-stop weave. 7.5 oz. per square yard.  
**Available colors:** Black, Natural.  
**Features:**  
 ■ High thermal protection  
 ■ Retains strength and durability after thermal exposure  
 ■ Remains supple after thermal exposure

### Millenia® XT

40% Zylon®, 60% Technora®; Twill weave. 7.5 oz. per square yard. Super Shelltite finish for added water and abrasion resistance.  
**Available colors:** Natural (Gold).  
**Features:**  
 ■ High thermal stability  
 ■ Superior abrasion resistance  
 ■ Superior strength retention after thermal exposure  
 ■ Tear and cut resistance guarantee from the fabric mill

## Moisture Barriers

### Stedair® 3000

2.7 oz. per square yard spun Nomex® laminated to an ePTFE membrane. A combination of micro-porous and monolithic barriers.

### Stedair® 4000

3.2 oz. per square yard woven Nomex® containing 2% carbon fibers laminated to a membrane comprised of an expanded PTFE matrix combined to a continuous hydrophilic and oleophobic. Consists of a tri-component MB.

## Thermal Liners

### Q-8®

9.3 oz. per square yard. Reprocessed Aramid batt quilted to a Meta-Aramid plain weave facecloth.

### Aralite®

7.0 oz. per square yard. Meta-Aramid/Para-Aramid batt quilted to a Meta-Aramid plain weave facecloth.

### Caldura® NP

7.8 oz. per square yard. Meta-Aramid/Para-Aramid batt quilted to a Nomex® filament/spun blended aramid facecloth.

### Caldura® SL2

7.1 oz. per square yard. Two layer E-89 quilted to a spunlace/filament Nomex® facecloth.

### Omni Synergy®

7.1 oz. per square yard. Two layer spunlace 50% Basofil®/50% Aramid quilted to a calendered Nomex® ripstop facecloth.

### Quantum 3D SL2®

7.7 oz. per square yard. 100% Nomex® spun/filament Goldcheck™ face cloth with Wickwell™ Plus finish quilted to one flat layer and one three dimensional layer of Nomex®/Kevlar® spunlace.

## Trim Patterns



3" NFPA Standard



3" Hi-Visibility

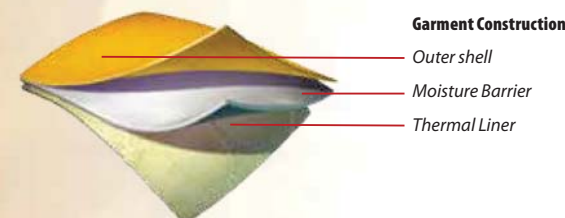


3" NYC



3" Project Fires

**Note:** Vertical pant trim optional.



### Garment Construction

Outer shell

Moisture Barrier

Thermal Liner





# STEDAIR®

## MOISTURE BARRIERS

**RELIABILITY YOU CAN TRUST**  
**DURABILITY WHEN IT MATTERS MOST**

**Why does FYREPEL use Stedfast exclusively? Here's why...**

### STEDAIR® 3000

- PTFE Bi-Component Technology
- DuPont's E-89 Substrate
- Weight: 5.0 osy

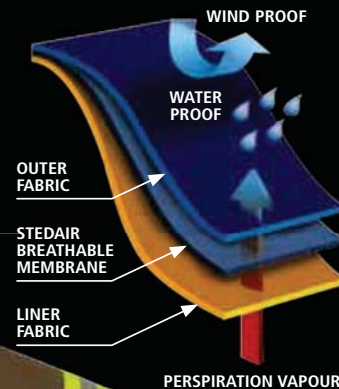
NFPA 1971 (2007 Edition) Standard		Stedair® 3000
35	TPP	44*
205	THL	276*
5 lb <sub>f</sub>	Tear Strength	29 lb <sub>f</sub>

- 125 composites tested at UL (NFPA 1971, 2007 ed., certification testing)
- **Average TPP: 44**
- **Average THL: 255**

Substrate	E89 used in Stedair 3000
Technology	Hydro-entangled
Technology Benefits	<ul style="list-style-type: none"> <li>• More energy can be used with less damage to fibers</li> <li>• Stronger</li> <li>• More uniform weight &amp; thickness</li> </ul>
Product Specs	<ul style="list-style-type: none"> <li>• 2.7 opsy</li> <li>• 20 mil thick</li> <li>• 33% Kevlar – 67% Nomex</li> </ul>
Features	<ul style="list-style-type: none"> <li>• Made in USA by DuPont, VA</li> <li>• Premium product</li> </ul>

### Industry's Leading Moisture Barrier

*Stedair® 4000 delivers combined THL and TPP results that outperform all other moisture barriers in the industry.*



Check out details of our  
**3-YEAR WARRANTY**  
 at [SpecStedair.com](http://SpecStedair.com)

### STEDAIR® 4000

- Enhanced PTFE
- Bi-Component Technology
- DuPont's Nomex IIIA Substrate
- Weight: 5.5 osy

NFPA 1971 (2007 Edition) Standard		Stedair® 4000
35	TPP	44*
205	THL	294*
5 lb <sub>f</sub>	Tear Strength	18 lb <sub>f</sub>

- 50 composites tested at UL (NFPA 1971, 2007 ed., certification testing)
- **Average TPP: 42.5**
- **Average THL: 270**

Product	Stedair 4000
Technology	ePTFE/PU Bicomponent membrane on Nomex woven pajama check
Technology Benefits	<ul style="list-style-type: none"> <li>• Laminated with PU on exterior</li> <li>• Better seams – easier to bond to PU</li> <li>• Exposure to high heat identifiable</li> </ul>
Product Specs	• 5.5 opsy nominal weight
Features	<ul style="list-style-type: none"> <li>• Made at 2 of 3 North American facilities</li> <li>• Unionized operators</li> </ul>



**9 oz. Indura® Ultra Soft**  
Coat: BC101  
Pant: BP101



**6 oz. Nomex®**  
Coat: BC10N  
Pant: BP10N



**Khaki Advance®  
with options**  
Coat: BC10-05K  
Pant: BP10-05K



**6 oz. Nomex® coat with  
Spruce Green Nomex®  
Pants with options**  
Coat: BC10N  
Pants: BP10N



**6 oz. Nomex® Jumpsuit  
with options**  
Nomex®: WC021-26  
Indura®: WC091-26

**BRUSH  
MASTER**



# Fyrban® Brushmaster™ Wildland Gear

Brushmaster™ is tough, no nonsense wildland clothing made to stand up to the heat of hades itself. Brushmaster™ is available in a variety of fabrics, and you can customize your gear with plenty of optional features. The gear is roomier, so you can move freely when fighting the unpredictable wildland fire. Enhanced protection to increase your coverage and minimize exposure. The next time you have to enter the fires of hell, wear Brushmaster.™

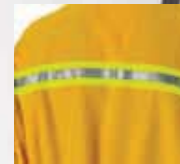
## Brushmaster™ Options



**OP10**  
2" trim around lower legs



**OP20**  
2" trim around lower sleeves



**OP31**  
2" trim across back shoulders



**OP50**  
Mic Clip



**OP60**  
Additional Radio Pocket



**OP70**  
Bellows Pocket for Coats



**OP80**  
Reinforced Elbows



**OP90**  
Reinforced Knees



**OP100**  
18" Leg Zipper on outseam of each leg



**OP110**  
Velcro® adjustment on each leg

### Not Shown

OP30 2" trim around coverall just below the chest pockets

OP120 3 x 1 Snap Adjustment on leg cuffs

## Brushmaster™ Wildland Features

Radio pocket, one chest pocket, Velcro® take-ups on sleeves, bellows pockets on each thigh, two patch hip pockets, pass throughs.

### Style Numbers

BC10N-26	6 oz. Nomex® Coat
BP10N-26	6 oz. Nomex® Pants
BC10I-26	9 oz. Indura® UltraSoft Coat
BP10I-26	9 oz. Indura® UltraSoft Pants
BP10N-19	6 oz. Nomex® Spruce Green Pants
BP10-05K	Khaki Advance® Pants
WC021-26	Nomex® Coverall
WC091-26	Indura® UltraSoft Coverall

9 oz. Indura® UltraSoft

6 oz. Nomex®

6 oz. Spruce Green  
Nomex®

Khaki Advance®

**Fyrban**  
PROTECTIVE APPAREL  
Manufactured by Lakeland Industries

# Fyrban® Smoke Jumper™ Wildland Gear

**Off-the-Shelf Wildland Protective Clothing with Plenty of Features!  
Get Your Protective Gear Fast!!!**

Smoke Jumper™ Wildland Protective Clothing  
Get on station fast with Smoke Jumper™ Wildland Clothing. This wildland gear comes loaded with features and is in stock, so there's no wait for delivery. It's off-the-shelf protective clothing with a load of custom built features!



## Smoke Jumper™ Standard Features

### Coat

1. Mic Clip.
2. Chest pocket.
3. Radio pocket.
4. Reflective trim on sleeves.
5. Velcro® take ups on sleeve cuffs.
6. Bellows pockets.
7. Reflective trim on coat bottom.

### Pants

8. Bellows pockets and hip patch pockets.
9. Pass thrus.
10. Reflective trim on pant cuffs.

### Style Numbers

BC10N26	6 oz. Nomex® Coat
BP10N26	6 oz. Nomex® Pants
BC10I26	9 oz. Indura® Ultra Soft Coat
BP10I26	9 oz. Indura® Ultra Soft Pants

9 oz. Indura® Ultra Soft

6 oz. Nomex®

**Fyrban**  
PROTECTIVE APPAREL  
Manufactured by Lakeland Industries



# Fyrban® 911 Series Extrication Suits

Fyrban's Extrication Suits manufactured with our Flame Resistant Cotton have the built in toughness that you come to expect from a leader in the flame resistant market.

From our reinforced stitching to our covered snaps, Fyrban's FR Cotton Extrication Suits have details that you won't find from the competitors. Since the material is FR Cotton, it is less costly than other fabrics, providing an affordable FR solution.

No one can predict when an emergency will occur. Be prepared for anything with inexpensive and reliable protection. Lakeland Extrication Suits made from our FR Cotton can ease your concerns about the safety of your employees without causing concerns about the cost.



C086 One Piece  
Extrication Suit

EC086 Coat  
EP086 Pants

## 911 Series Extrication Suit Standard Features

### C086 One Piece Extrication Suit

Bi-swing back, mic clip above radio pocket, radio pocket with flap and utility strap, pencil pocket on left sleeve, padded elbows, lined sleeves, hook and loop adjustment straps at wrists, side entry pockets with pass-through hook and loop closures, two rear patch pockets with flaps, semi-bellows pocket with flap on each thigh, extra large padded knees, 12" leg zipper with hook and loop adjustable straps at ankle, reflective trim, padded shins, scissor pocket with strap on right semi-bellows pocket, glove strap with clip, hook and loop take-up straps at waist, padded forearms, brass zippered front with hook and loop storm flap, stand up collar with hook and loop closure.

### EC086/EP086 Two Piece Extrication Suit

**Coat:** Mic clip above radio pocket, radio pocket with flap and utility strap, pencil pocket on left sleeve, padded elbows, lined sleeves, hook and loop adjustment straps at wrists, padded forearms, pocket on chest with utility loop, brass zippered front with hook and loop storm flap, stand up collar with hook and loop closure.

**Pants:** Two rear patch pockets with flaps, side entry pant pockets with pass-through hook and loop closures, semi-bellows pocket with flap on each thigh, extra large padded knees, 12" leg zipper with hook and loop adjustable straps at ankle, reflective trim, padded shins, scissor pocket with strap on right semi-bellows pocket.

Royal (1 piece  
Extrication Suit only)

Khaki

Navy

Red

**Fyrban**  
PROTECTIVE APPAREL  
Manufactured by Lakeland Industries

# Fyrban® Station Wear

100% Cotton Station Wear that's made for the active fire fighter lifestyle!

We took our 100% super soft cotton fabric and turned it into a station wear superstar. With clean finished seams and plenty of features, this shirt and pant combo has all the makings of your favorite station wear.



## Station Wear Standard Features

### FSH5 – Navy Station Shirt

- 1. 5.5 oz 100% Cotton (non FR) material
  - 2. 2 ply yoke
  - 3. Sewn in Military creases
  - 4. Epaulets
  - 5. Pleated pockets with spade flaps
  - 6. Pockets close with hidden hook and loop
  - 7. Pen slot in left pocket
  - 8. Long rounded tails
  - 9. Badge tab above left chest pocket
- Available in white (SSH24) and Light Blue (SSH09)*

### FSPT9 – Navy Station Pants

- 11. 9 oz 100% Cotton (non FR) material
- 12. Lintrack® permanent creases
- 13. Seven belt loops
- 14. Self locking brass zipper with button at waist
- 15. Side pockets reinforced with bar tack at bottom of opening
- 16. 2 welt hip pockets
- 17. Left pocket has a button closure

*Garments meet all requirements of NFPA 1975 Standard on Station/Work Uniforms for Fire and Emergency Services, current edition.*





# Lakeland Reflective Safety Clothing

Lakeland Reflective Safety Clothing is appropriate for all types of light and weather conditions that help protect Public Safety Employees from the visibility dangers inherent in their work environment. Reflective Public Safety Vests, Coats, Hats and Gloves are just a small sample of the full Lakeland product line of reflective safety clothing.

ANSI 207-2006 is the new American National Standard for High Visibility Vests designed to meet the practical needs for Fire Fighters, Fire, Police, EMS and others engaged in Public Safety Operations. Lakeland's Reflective Public Safety Vests meet and exceed the minimal requirements for this guideline.



**ID-BAND1-color**

4.5 oz. Nomex ID band for front strap on SCBA cover, size is 2" x 4" as finished dimensions, black Velcro closure with custom ID.



**ID-BAND2-color**

4.5 oz. Nomex ID band for back strap on SCBA cover, size is 4" x 6" as finished dimensions, black Velcro closure with custom ID.

Heat-transferred letters/numbers in L/Y, Silver or R/O ID bands are available in: Orange, Royal, Black, Red, Green, Navy, Tan or Yellow.

## Lakeland Public Safety Vests

ANSI 207-2006 is the American National Standard for High Visibility Vests designed to meet the practical needs for Fire Fighters, Fire, Police, EMS and others engaged in Public Safety Operations. Lakeland's Reflective Safety Vests meet and exceed the minimal requirements for this guideline. Our vests are sized to fit over operational clothing such as structural fire gear, these garments feature breakaway styling, either 4 point with front zipper closure or 5 point with front hook and loop closure, for ease of entry. Custom identification is available.

See all styles of Lakeland Public Safety Vests online at [www.lakeland.com](http://www.lakeland.com).

Premium  
V+AF-OSP2GBV

**FIRE  
RESCUE**



## C+ANSIP ANSI Plus Fire Police Parka ANSI/ISEA 107-2004 Class 3 Compliant

Be seen in this ANSI/ISEA 104-2004 Class 3 Compliant Parka, which features a waterproof and water repellent outer shell. A polar fleece liner, which doubles as a jacket itself, allows the Parka to go from your light weight rain gear in the summer to your cold weather gear in the winter, giving you maximum flexibility. A complete 2" silver 3M Scotchlite® reflective trim package ensures visibility in even the lowest light situations.

**Color:** Lime/Yellow  
**Sizes:** M-6X  
LT-6T

**FIRE  
POLICE**



## High Contrast Fire Police Bomber Jacket C3SA-FRG-L-size (lime yellow) C3SA-FRG-O-size (orange)

Orange or Lime Green Shell with contrasting 3" trim, 3M 8710 2" silver reflective tape. Shell is 150 denier polyester. All seams are sealed for foul weather use; fabric is FR treated and breathable. Features include 2 mic tabs, 2 slant pockets, cell phone/small radio pocket, pencil pocket, two way heavy duty zipper, non conductive closures. Removable fleece liner with 2 pockets, navy in color. Liner has yellow/silver trim on sleeves. Appearance package has navy collar, cuffs, and elastic take-up on bottom edge.

**Color:** Lime/Yellow and Orange  
**Sizes:** S-7X  
MT-7T (tall)



## Lakeland Chemical Protective Clothing

The 21st century fire fighter must possess skills of working in hazmat environments as well as fire fighting technique. When hazardous chemicals are present, it is imperative that your chemical protective clothing keeps you safe at all times.

Lakeland is a premier manufacturer of chemical protective clothing products. Lakeland has been at the forefront of innovative chemical protective clothing design. ChemMax® and Interceptor® are the result of many years of experience working with hazmat products.

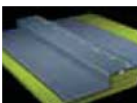
Our designs are available from Level B to Level A/NFPA protection requirements. Choose from ChemMax® 2, 3 or 4 for Level B environments. Interceptor® is the top of the line Level A/NFPA suit designed to protect you in extremely hazardous toxic chemical environments. Call Lakeland Customer Service for more information on our full line of chemical protective clothing products.





**ChemMax® 2,3,4  
and Interceptor®  
Seam Styles**

Heat Sealed



*These garments are not suitable for use in all situations and environments with all chemical and hazardous materials. All decisions regarding the choice of chemical protective clothing and its use must be made by trained and qualified safety professionals. It is the user's responsibility to determine the level of exposure and the proper personal protective equipment (PPE) needed. Most performance properties cannot be tested by the users in the field. Refer to the Lakeland Permeation Guide for chemicals specific to your situation.*

**ChemMax® 2**

The unparalleled strength and softness of ChemMAX® 2' features Dow Saranex® 23P film on two layers of a unique bi-component spunbond nonwoven substrate and provides protection for environmental clean up and hazardous materials remediation and response.

**Style C72165 ChemMax® 2 Coverall**  
Respirator fit hood, double storm flap with Velcro® closure, elastic wrists, attached boots with boot flaps.

**ChemMax® 3**

Ideal for emergency responders, ChemMAX® 3 uses the latest technology to produce a superior product. ChemMAX® 3 provides a barrier against a broad spectrum of toxic chemicals, dual use chemicals, chemical warfare agents and other harmful contaminants.

**Style C3T165N ChemMax® 3 Coverall**  
Respirator fit hood, double storm flap with Velcro® closure, elastic wrists, attached boots with boot flaps. NFPA 1992 certified.

**ChemMax® 4**

This line of high performance chemical protection can be used in work environments where hazardous or non-hazardous contaminants may be present. ChemMax® 4 is at the top of the ChemMax line of clothing. ChemMax® 4 features a 6 layer protective barrier that will stand up to the toughest of hazardous chemical environments. ChemMax® 4 is available in Tan, Yellow or Dark Green colors.

**Style 42151 ChemMax® 4 Coverall**  
ChemMax® 4 coverall, tan, respirator fit hood, elastic face and wrists, attached boots.



Tan

**Style 42165 ChemMax® 4 Coverall**  
ChemMax® 4 coverall, green, respirator fit hood, double storm flap with hook and loop closure, elastic face and wrists, attached sock boots with boot flaps.



Dark Green

Yellow

**Interceptor®**

**Interceptor® Level A/NFPA is your first line of defense against extreme chemical hazards.**

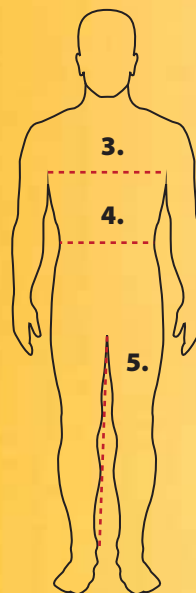
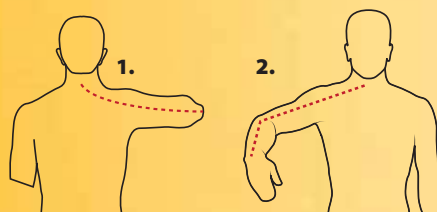
Interceptor® chemical protective clothing is the right choice for protection against toxic, corrosive gasses, liquids and solid chemicals. Interceptor® total encapsulation suits are ideal in hazmat and domestic preparedness applications.



# Getting the Right Fit



**Sleeve:** Measure sleeve by holding arm out and forward as shown. **1.** Begin tape measure at nape of neck and... **2.** follow the contour of arm around elbow to 1" (2.54 cm) below wrist bone. Number of inches = sleeve size.



**3. Chest:** Measure around the fullest part of chest, keeping tape up under arms and around shoulder blades.

**4. Waist:** Measure around waist, over shirt and slacks at the height you normally wear your slacks. Keep one finger between tape and body. Number of inches = your size.

**5. Inseam:** For inseams other than the standard 29" length, measure from the crotch seam to the ankle bones. Number of inches (to the nearest 1") = inseam length.

## MTS® Turnout Gear Sizing – Coat

Chest	34	36	38	40	42	44	46	48	50	52	54	56
Alpha	SM		M		L		XL		2X		3X	

## MTS® Turnout Gear Sizing – Pants

Waist	30	32	34	36	38	40	42	44	46	48	50	52
Alpha	SM		M		L		XL		2X		3X	

*Fyrepel uses numerics sizing in 2" increments for Chest, Waist and Inseams.*



To watch a video on measuring for a good fit, go to the Fyrepel website:  
<http://fyrepel.com/measure.html>



# Warranty

## TERMS AND CONDITIONS

### Prices & Acceptance

All prices are subject to change without notice. All orders accepted subject to prices in effect at time of shipment. All orders accepted subject to fires, strikes, and any cause beyond our control.

### Delivery

We will make every effort to meet your delivery schedule but we shall not be responsible for any delay beyond our control. Transportation company's receipt of merchandise constitutes delivery and we shall not be responsible for damages, delay, or loss. We will, however, assist at any time to collect claims against transportation companies.

### Return Goods Policy

All requests for returns must be made within 90 days from the invoice date. No returns will be accepted without a written authorization. Return product will be subject to a 20% restocking charge. All returns must be shipped freight pre-paid. We regret that special, made-to-order items are not returnable.

### Warranty

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: Seller's only obligation shall be to replace such products proved to be defective because of workmanship. This warranty does not extend to raw materials and components supplied to Lakeland or any of its subsidiaries or divisions. Seller shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use of or inability to use the product. Before using, user shall determine the suitability of the product for his/her intended use and user assumes all risk and liability whatsoever in connection therewith. Safety and permeation data for Lakeland protective clothing is available upon request. As in almost all instances, we do not know and can not contact end users of our products, it is therefore, incumbent upon safety distributors to distribute to the end users both Lakeland's and the fabric manufacturer's safety and use information as updated. Such data does not attempt to address all the safety issues associated with protective garments. Improper use of these garments may result in personal injury or death.

Improper use includes, but is not limited to improper selection, use without adequate training, disregard of any warnings and instructions supplied by the fabric manufacturer and failure to maintain and inspect the garment. Lakeland and its divisions' protective garments are intended to be used only in conjunction with an organized safety protection program, THE ENVIRONMENTAL PROTECTION AGENCY (EPA), and the requirements of OSHA Safety and Health Standard 29 CFR 1910 and OSHA regulations Section 1910 et seq. available from the US Department of Labor, Occupational Safety and Health Administration; or other pertinent national recognized standards, such as those promulgated by the National Fire Protection Association (NFPA), The American Society for Testing and Materials (ASTM), and the US Coast Guard or the Department Of Defense. The foregoing may not be changed except by the agreement signed by an officer of the seller.

**IN ALL EVENTS, WE MAKE NO WARRANTY OF ANY KIND WHATSOEVER, EXPRESS OR IMPLIED, AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED BY US AND EXCLUDED FROM ANY CONTRACT.**

Seller warrants, represents and covenants that its products are "YEAR 2000 Compliant".

### Payment Remedies, Service Charges, Choice Of Law

Payment terms will be net thirty (30) days after shipment of the final assembled products. Except as may be otherwise agreed by the purchaser and the seller in writing, purchaser agrees to pay seller the purchase price for the products set forth herein, which prices are F.O.B. sellers initial shipping point. Purchaser shall

bear all applicable U.S., federal, state, municipal and other governmental taxes, duties and charges (such as sales, use, customs duty and similar charges) and all personal property taxes assessable on the products sold to purchaser. If the purchaser is in default with regard to the above payment terms, seller, with or without notice to purchaser, shall have the right to exercise any one or more of the following remedies, concurrently or separately, and without any election of remedies being deemed to have been made.

(A) If the purchaser shall fail to make payments required by the payment terms described above within 15 days of the date thereof, purchaser shall pay to the seller a service charge of .0465% a day for each day late that payment is overdue;

(B) Seller may enter upon purchaser's premises and without any court order or other process of law may repossess or remove the products, with or without notice to purchaser. Purchaser hereby waives any trespass or right of action for damages by reason of such entry or removal;

(C) Seller may require purchaser, at its expense, to return the products in good repair, by delivering it packed and ready for shipment to such place or carrier as seller may specify;

(D) Seller may sue for and recover from purchaser the sum of all invoices unpaid, including service charges. A sale shall not be effective until shipment and an invoice has been sent by seller. The sale shall be considered to have been made in the state of seller's or its divisions principal place of business and shall be interpreted in accordance with the laws and regulations of the state of seller's or divisions principal place of business. Purchaser agrees to the exclusive jurisdiction and venue in the state of seller's or its division's principal place of business. In the event any legal action with regard to the sale of any Lakeland's products to purchaser, purchaser agrees that the venue may be laid in the County of seller's or seller's divisions principal place of business;

(E) To pursue any remedy available at law, by statute or in equity;

(F) No right or remedy herein conferred upon or reserved to seller is exclusive of any other right or remedy given herein or now or hereinafter existing by law or equity or by statute or otherwise, and may be enforced concurrently therewith or from time to time. No single or partial exercise by seller of any right or remedy hereunder shall preclude any other or further exercise of any right or remedy;

(G) In the event of any legal action with respect to the sale of products by seller to purchaser, if seller is in the prevailing party in any such action, it shall be entitled to reasonable attorney fees, including attorney fees incurred at the trial level, including action at bankruptcy court, on appeal or review or incurred with actions, suits, or proceedings, together with all costs and expenses incurred in pursuit thereof.

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Servus® is a registered trademark of Norcross Safety Products, LLC

Stedair® 3000 and Stedair® 4000 are registered trademarks of Stedfast USA

Basofil® is a registered trademark of BASF Corporation

PBI® is a registered trademark of PBI Performance Products, Inc.

Omni Synergy® is a registered trademark of Norfab Corp.

3M and Scotchlite are trademarks of 3M

# Customer Service is just a call or click away!

## USA

### Fyrepel Fire Fighter Products

800-645-9291

Voice: 256-584-3565

Fax: 256-350-0773

Email: [fyrepel@lakeland.com](mailto:fyrepel@lakeland.com)

**[www.fyrepel.com](http://www.fyrepel.com)**

## Canada

800-489-9131

Email:

[sales-canada@lakeland.com](mailto:sales-canada@lakeland.com)

**Fyrepel®**  
FIRE FIGHTER TURNOUT GEAR • A Division of Lakeland Industries

***We know Fyrepel makes the best gear in the business at the best price.  
But don't just take our word for it. Look at what our customers are saying!***



*...We were in the defensive mode of a major fire at a house in a plantation setting. My new MTS® Battalion™ gear performed beautifully! The gear is very comfortable and easy to work with and as far as protection, I believe this is probably the best set I have had in long time. All in all this is an outstanding set of gear.  
— John E., South Carolina*



*...As I promised, here are the happy owners of the new Fyrepel gear. This is the Priceville Volunteer Fire Department in Munfordville, KY. They are very happy with the new gear and are hoping for many years of use from it..  
— Roger B., Kentucky*



*"Fyrepel custom fit my new MTS® Battalion™ gear for me at a great price."  
— Eric M., Pennsylvania*



*The Fyrepel turnout gear you made for me is truly awesome!  
— Woody M., New Jersey*