









#### Design with a Purpose

PGI is a high performance PPE manufacturer with a drive and relentless commitment to meticulous design, craftsmanship and service. Using only advanced premium materials and accessories allows us to create technical products that can be trusted to perform in the most extreme conditions. Our philosophy is to design and manufacture products that are as good as they can possibly be, performing over time and beyond expectation. Garments are designed to provide unrivaled performance at the point of extreme need.

### TECHNOLOGY

Lightweight, flexible and more responsive, FireLine<sup>™</sup> Multi Mission PPE is built for the work you do. Innovative fabrics offer the best combination of flash fire, thermal protection and abrasion resistance in a single-layer garment. Innovative design with articulated elbows and knees, generous gusseting, radial sleeves and anatomical patterning provides unrivaled freedom of movement. High quality construction and more options for truly custom gear mean you have the right gear, to do the right job, day in and day out. FireLine<sup>™</sup> Multi Mission garments offer first responders peaceof-mind protection with enhanced comfort, mobility and best-in-class performance.

### **Department Calls by Type**

- 63.9% Medical Aid □ 16.8% Other **7.6%** False Alarms
- 4.5% Mutual Aid

#### ■ 4.0% Fires **Related Calls**

- 1.9% Other Hazardous Conditions
- 1.3% Hazardous Materials

**TRENCH RESCUE CONFINED SPACE** EXTRICATION/MVA **SEARCH & RESCUE** INCIDENT COMMAND SCENE INVESTIGATION **GRASS & BRUSH FIRE GOODWILL CALLS WILDLANDS** 

## INNOVATIVE DESIGN FOR MORE OF WHAT YOU DO



### Firefighter Deaths by Nature of Injury

- 43.1% Sudden Cardiac Death
- 34.5% Internal Trauma
- 8.6% Asphyxiation/Smoke Inhalation
- Gunshot **6.9**%
- **5.2%** Other
- 1.7% Burns

### **Firefighter Deaths by Cause of Injury**

- 48.3% Overexertion/Stress/Medical
- 20.7% Crashes
- 10.3% Fell
- 5.2% Structural Collapse
- **5.1%** Fatal Assault
- 3.5% Struck by Vehicles ■ 3.5% Struck by Objects
- 3.4% Other

# A LIGHTWEIGHT, BREATHABLE SOLUTION TO TRADITIONAL TURNOUT GEAR

#### **Heat Stress**

The number one fatality in line of duty deaths among firefighters and first responders is sudden cardiac arrest, most of which can be attributed to heat stress, overexertion and pre-existing medical conditions. Studies have shown that modified PPE can substantially reduce heat stress and firefighter fatigue. The weight and bulkiness of traditional turnout gear tends to increase body temperature by retaining the heat built up internally while on the job. Elevated body temperatures can increase clotting, which can also contribute to sudden cardiac arrest while performing routine tasks. FireLine<sup>™</sup> Multi Mission PPE is lightweight, more flexible and ergonomically designed to offer enhanced evaporative cooling - reducing heat stress and overall firefighter fatigue.

### Lightweight, Breathable and More Comfortable

FireLine<sup>™</sup> Multi Mission PPE is designed to be a lightweight, flexible and breathable alternative to turnout gear. Traditional gear is heavy, bulky, locks in moisture and air — whereas FireLine™ Multi Mission PPE pulls sweat from the skin by moving it to the surface so it rapidly evaporates, allowing the wearer to remain cooler and drier, reducing the potential for heat stress while improving overall performance of routine tasks. FireLine" Multi Mission garments are engineered to maximize

protection, comfort and mobility at a price that's about one-third the cost of turnout gear.

### **Dual Certified and More**

All FireLine<sup>™</sup> Multi Mission garments meet or exceed both the NFPA 1951 Standard on Utility Technical Rescue for Protective Apparel, where exposure to physical and thermal hazards are expected, as well as the NFPA 1977 Standard on Protective Clothing and equipment for Wildland Firefighting, current editions. UL Classified.

### **Proven FR Fabrics**

**Nomex**<sup>®</sup> **IIIA** — Plain weave with a durable water repellent and stain resistant finish. Fabric is inherently flame resistant and does not melt, drip or burn after exposure to flame or heat. Special P140 fibers give the fabric permanent anti-static properties. Nomex IIIA resists acids, alkalis and industrial lubricants. Easy to wash and dry with extremely low shrinkage. Fabric combines mechanical strength with exceptional abrasion and tear resistance for a long wear life (wear life can exceed FR cotton by 6X). Nomex IIIA is the fabric of choice for the U.S. Forest Service.

Sigma<sup>™</sup> 4 Star — Twill weave with durable water repellent finish. Inherently flame resistant and does not melt, drip or burn after exposure to heat or flame. Solution-dyed which maintains colorfastness and appearance better than other fabrics on the market. Sigma is exceptionally comfortable due to soft, supple hand and superb wicking

abilities, keeping the wearer cooler and drier. Sigma is worn by over 100,000 U.S. soldiers.

**Agility®** Tactical

**Delivering adaptive** protection, Agility® Tactical combines maximum protection and comfort with increased flexibility. This ultra-lightweight

fabric features Enforce<sup>™</sup> Technology to ensure a balanced fabric that promises strength and durability throughout the outer shell. Meets or exceeds NFPA 1977 for Wildland Firefighting and NFPA 1951 standards for Technical Rescue.

**Pioneer<sup>™</sup> Reinforcement Fabric** — Twill weave with Enforce<sup>™</sup> Technology that transforms high strength Kevlar® fibers into super-strong strands spun into a double-helix formation. A lightweight, flexible fabric, virtually impossible to tear. Pioneer includes a durable water repellent finish with enhanced abrasion resistance. Unmatched performance as a reinforcement in high-wear areas such as knees, elbows and cuffs.





FIRELINE

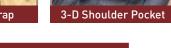
Multi Mission

PG









### **FEATURES**

- Hip-length design with Alpine style 4" collar.
- Radial sleeve design with under arm gussets.
- Pockets have FR Zytel<sup>®</sup> Nylon zipper closures.
- Easy access Napoleon chest pockets and slash waist pockets reduce bulk and weight and are located to stay clear of harness.
- 3-D expandable shoulder pocket with pen slots.
- Flashlight holder on right breast.
- Full length FR Zytel Nylon zipper front.
- Articulated elbows with generous pleats and contoured sleeve panels.
- Elasticized cuffs with expansion gussets and adjustable tab closures.
- Rugged, tear resistant, Pioneer<sup>™</sup> reinforced elbows and cuffs.
- High visibility triple-trim with color options.\*
- Optional adjustable radio pocket with mic tab.\*
- Optional embroidered Nomex<sup>®</sup> flag and fire department shield patches.\*
- Optional SQUISH<sup>®</sup> elbow pads.\*

\*Details on pages 6 and 7

### **FABRIC OPTIONS**

Part Number	Color		
Nomex <sup>®</sup> IIIA 6 osy/200 gsm			
#58100-00-159072	Yellow		
#58100-00-159075	<ul> <li>Tan</li> </ul>		
#58100-00-159098	Black		
#58100-00-159084	• Navy		
#58100-00-159081	Red		
Sigma 4 Star <sup>™</sup> 7 osy/235 gsm			
#58100-00-147072	Yellow		
#58100-00-147075	<ul> <li>Tan</li> </ul>		
#58100-00-147098	Black		
Agility® Tactical 5 osy/170 gsm			
#58100-00-135094	Golden Yellow		

NFPA 1951



NFPA 1977

### **TACTICAL JACKET**

### FEATURES

- Alpine style 4" collar.
- Radial sleeve design with under arm gussets.
- Seamless shoulder eliminates seam pressure points when wearing a pack and allows better range of motion.
- All pockets complete with flaps featuring hook and loop closures.
- Expandable 3-D Utility Pocket on right breast.
- Expandable 3-D Radio Pocket on left breast with mic tab.
- Expandable 3-D Cargo Pockets complete with built-in hand warmers, water bottle holder, and key ring clasp.
- Super-tough FR Zytel<sup>®</sup> Nylon Double-pull zipper front closure with storm fly flap with hook and loop closures.
- Detachable flashlight holder on storm fly flap.
- Articulated elbows with generous pleats and contoured sleeve panels.
- Elasticized cuffs with expansion gussets and adjustable tab closures.
- D-ring for hanging gloves or accessories.
- Rugged, tear resistant, Pioneer<sup>™</sup> reinforced elbows and cuffs.
- High visibility triple-trim with color options.\*
- Optional embroidered Nomex<sup>®</sup> flag and fire department shield patches.\*
- Optional SQUISH<sup>®</sup> elbow pads.\*

\*Details on pages 6 and 7

FABRIC UPTIONS				
Part Number	Color			
Nomex <sup>®</sup> IIIA 6 o	osy/200 gsm			
#58000-00-159072	Yellow			
#58000-00-159075	<ul> <li>Tan</li> </ul>			
#58000-00-159098	<ul> <li>Black</li> </ul>			
#58000-00-159084	Navy			
#58000-00-159081	Red			
Sigma 4 Star <sup>™</sup> 7 osy/235 gsm				
#58000-00-147072	Yellow			
#58000-00-147075	<ul> <li>Tan</li> </ul>			
#58000-00-147098	<ul> <li>Black</li> </ul>			
Agility <sup>®</sup> Tactical 5 osy/170 gsm				
#58000-00-135094	Golden Yellow			

ZING I	NFORM	IATION
2XL	3XL	4XL
50"-52"	54"-56"	58"-60"
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### EARDIC ODTIONS





Reflective Letters

RES

Detachable Radio Pocket

NFPA 1951

# TACTICAL JACKET & FIELD COAT OPTIONS

Be safe and seen on every scene. FireLine<sup>™</sup> Multi Mission PPE allows you to select from a variety of reflective trim packages, detachable or permanent name plates, lettering options and more.

### **TRIM PACKAGES**

Reflective 2" Trim Options - NYFD Style

Part Number	Description
#FL-1	Silver Reflective Trim
#FL-26	Lime/Yellow with Silver Stripe (Reflective Triple Trim)
#FL-37	<ul> <li>Red/Orange with Silver Stripe (Reflective Triple Trim)</li> </ul>
#FL-97	Silver Segmented Reflective Trim Applied on Nomex® IIIA Tape
#FL-98	Lime/Yellow with Silver Stripe (Segmented Triple Trim) Reflective Trim on Black Nomex <sup>®</sup> IIIA Tape
#FL-100	Red/Orange with Silver Stripe (Segmented Triple Trim) Reflective Trim on Black Nomex <sup>®</sup> IIIA Tape

Two rows of trim sewn around body and sleeves.

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Part Number	Description
	Self-Material Banner Attached to Back Use (98) Suffix for Black Banner
#FL-31	16" (w) x 5" (h) Banner Sewn on Back
#FL-48	16" (w) x 5" (h) Banner with Hook and Loop
#FL-50	16" (w) x 8" (h) Banner Sewn on Back
#FL-82	20" (w) x 5" (h) Banner Sewn on Back
#FL-85	20" (w) x 5" (h) Banner with Hook and Loop
	Nomex <sup>®</sup> Embroidered Sleeve Patches
#FL-92-1	American Flag (Left Arm)
#FL-92-2	American Flag (Right Arm)
#FL-92-3	Fire Department Shield (Either Arm Except Only Right Arm on Jacket)
Flame	Resistant Reflective Heat Set Letters on Back
#FL-21	2" Silver Letters
#FL-22	• 2" Lime/Yellow Letters
#FL-70	• 2" Red/Orange Letters
#FL-5	3" Silver Letters
#FL-23	<ul> <li>3" Lime/Yellow Letters</li> </ul>
#FL-24	• 3" Red/Orange Letters
	Detachable and Adjustable Radio Pocket
#FL-101	Detachable and Adjustable Radio Pocket (Jacket Only)

### NFPA 1977





### Flame Resistant ID Label

Flame resistant label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.

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fs, 2013 EDITION.
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#### The Power of the Honeycomb

SQUISH<sup>®</sup> Pad Technology is designed with an array of honeycomb structure walls and cavities that work together to provide super comfort and improved protection. Unlike foam pad inserts that provide very little protection or support, SQUISH® pads protect like hard shell pads without the weight or discomfort. A lightweight, low-profile design offers maximum defense against concrete, rock and steel. SQUISH<sup>®</sup> pads are non-porous, resisting water and sweat, so no need to worry about bacteria or microbial growth. Exclusive to FireLine™ Multi Mission garments, these SQUISH<sup>®</sup> pads are virtually indestructible, will not flatten and will last for the life of the garment. SQUISH<sup>®</sup> pads are laundry

safe and encased within high-strength para-aramid needle punch felt and Nomex<sup>®</sup> IIIA woven fabric for increased flame, cut and puncture resistance.

Note: SQUISH<sup>®</sup> pads are not UL Certified.

SQUISH <sup>®</sup> Honeycomb Silicone Elbow Pads			
Part Number Description			
#FL-95	SQUISH <sup>®</sup> Elbow Pad		



### **FIELD PANTS**

FireLine<sup>™</sup> Multi Mission pants offer an ergonomic sculptured design, articulated knees and our signature relaxed fit for unmatched freedom of movement, comfort and protection. Six pockets including expandable 3-D cargo pockets allow generous storage capacity. Elastic back waistband with adjustable side take-up straps for a custom fit. Seven belt loops accommodate a two inch wide belt. Super tough Zytel<sup>®</sup> nylon zippers used throughout. Fully adjustable elasticized cuffs can be worn open for venting or secured for protection from flame, heat, and soot. FIRELINE<sup>®</sup> Multi Mission



### **FABRIC OPTIONS**

Part Number	Color		
Nomex <sup>®</sup> IIIA 6 osy/200 gsm			
#78000-00-159072	Yellow		
#78000-00-159075	Tan		
#78000-00-159098	Black		
#78000-00-159084	Navy		
#78000-00-159081	Red		
Sigma 4 Star™ 7 osy/235 gsm			
#78000-00-147072	Yellow		
#78000-00-147075	Tan		
#78000-00-147098	Black		
Agility® Tactical 5 osy/170 gsm			
#78000-00-135094	Golden Yellow		

### SIZING INFORMATION

Waist	S	М	L	XL	2XL	3XL	4XL
	27"-30"	31"-34"	35"-38"	39"-42"	43"-46"	47"-50"	51"-54"
Inseams			gular	Long	X Lon	g 2X	Long
	28"		30"	32"	34"		36"

NFPA 1951



### FEATURES

- Elasticized waist band with take-up straps.
- Seven 2" wide belt loops and snap at waist.
- Super-strong, self-locking FR Zytel<sup>®</sup> zipper fly.
- Six pockets including expandable 3-D cargo pockets, all with hook and loop flap closures.
- Water bottle holder inside right cargo pocket.
- Articulated knee and contoured leg panels.
- Knee high FR Zytel<sup>®</sup> leg zippers allows donning and doffing with boots on.
- Elasticized cuffs with expansion gussets and adjustable tab closures interface perfectly with boots.
- Rugged, tear resistant, Pioneer<sup>™</sup> reinforced knees and cuffs.
- FR Zytel<sup>®</sup> side access zipper openings.
- High visibility triple-trim with color options.
- Optional suspender loops designed for fourpoint suspension system.
- Optional SQUISH<sup>®</sup> knee pads for cut and puncture resistance (details on page 7).

#### TRIM PACKAGES Reflective 2" Trim Options

Part Number	Description
#FL-1	<ul> <li>Silver Reflective Trim</li> </ul>
#FL-26	Lime/Yellow with Silver Stripe (Reflective Triple Trim)
#FL-37	<ul> <li>Red/Orange with Silver Stripe (Reflective Triple Trim)</li> </ul>
#FL-97	Silver Segmented Reflective Trim Applied on Nomex <sup>®</sup> IIIA Tape
#FL-98	Lime/Yellow with Silver Stripe (Segmented Triple Trim) Reflective Trim on Black Nomex <sup>®</sup> IIIA Tape
#FL-100	Red/Orange with Silver Stripe (Segmented Triple Trim) Reflective Trim on Black Nomex <sup>®</sup> IIIA Tape

#### **OPTIONS**

Part Number	Description
#FL-105	Suspender Loops for Four-Point Suspension System
#FL-88	SQUISH® Honeycomb Silicone Knee Pads



### JUMPSUIT



### FEATURES

- Alpine style 4" high collar.
- Radial sleeve design with under arm gussets.
- All pockets complete with flaps featuring hook and loop closures.
- Cargo pocket has internal water bottle holder.
- Built-in flashlight holder and radio pocket.
- Articulated elbows and knees.
- Elasticized waist band with take-up straps.
- Elasticized wrists and ankles with adjustable tab closures.
- Adjustable gussets on sleeves and legs.
- Super-strong FR Zytel<sup>®</sup> zippers.
- Rugged, tear resistant, Pioneer<sup>™</sup> reinforced elbows, knees and cuffs.
- High visibility triple-trim with color options.\*
- Optional self-material banner with reflective letters and embroidered Nomex<sup>®</sup> patches.\*
- Optional SQUISH<sup>®</sup> elbow and knee pads.\*

\*Details on pages 7 and 11

1	FABRIC OPTIONS					
	Part Number	Color				
	Nomex <sup>®</sup> IIIA 6 o	sy/200 gsm				
	#68000-00-159072	Yellow				
	#68000-00-159075	Tan				
-	#68000-00-159098	<ul> <li>Black</li> </ul>				
1	#68000-00-159084	Navy				
	#68000-00-159081	Red				
ļ	Sigma 4 Star™ 7	osy/235 gsm				
-	#68000-00-147072	Yellow				
	#68000-00-147075	Tan				
	#68000-00-147098	<ul> <li>Black</li> </ul>				
	Agility® Tactical 5 osy/170 gsm					
	#68000-00-135094	Golden Yellow				

### SIZING INFORMATION

Chest	S	М	L	XL	2XL	3XL	4XL
	34"-36"	38"-40"	42"-44"	46"-48"	50"-52"	54"-56"	58"-60"
Height		Short		Regular		Tall	
	5	5' 4"- 5' 7½	"	5'8"-6'1/2"		6'1"-6'4"	

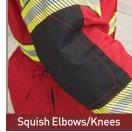
NFPA 1951 NFPA 1977



Custom Flame Resistant Nomex<sup>®</sup> Patches, Silk-Screening, Reflective Patches, Ink Heat Transfers, Emblems and Direct Heat Transfers and Color Print Sublimated Patches and Emblems. Email specific artwork with quantities desired for quotation.







### TRIM PACKAGES Reflective 2" Trim Options

umber	Description
	Silver Reflective Trim
	<ul> <li>Lime/Yellow with Silver Stripe (Reflective Triple Trim)</li> </ul>
	<ul> <li>Red/Orange with Silver Stripe (Reflective Triple Trim)</li> </ul>
	Silver Segmented Reflective Trim Applied on Nomex® IIIA Tape
	Lime/Yellow with Silver Stripe (Segmented Triple Trim) Reflective Trim on Black Nomex <sup>®</sup> IIIA Tape
D	Red/Orange with Silver Stripe (Segmented Triple Trim) Reflective Trim on Black Nomex <sup>®</sup> IIIA Tape

Sewn across shoulders in back, around biceps, around forearms, across mid-section front and back, and around legs at mid-calf.

### **OPTIONS**

Part Number	Description				
Self-Material Banner Attached to Back Use (98) Suffix for Black Banner					
#FL-31	16" (w) x 5" (h) Banner Sewn on Back				
#FL-48	16" (w) x 5" (h) Banner with Hook and Loop				
#FL-50	16" (w) x 8" (h) Banner Sewn on Back				
Nomex <sup>®</sup> Embroidered Sleeve Patches					
#FL-92-1	American Flag (Left Arm)				
#FL-92-2	American Flag (Right Arm)				
#FL-92-3	Fire Department Shield				
Flame Resistant Reflective Heat Set Letters on Back					
#FL-21	2" Silver Letters				
#FL-22	<ul> <li>2" Lime/Yellow Letters</li> </ul>				
#FL-70	2" Red/Orange Letters				
#FL-5	3" Silver Letters				
#FL-23	<ul> <li>3" Lime/Yellow Letters</li> </ul>				
#FL-24	• 3" Red/Orange Letters				
SQUISH® Honeycomb Silicone Elbow and Knee Pads					
#FL-95	SQUISH® Honeycomb Silicone Elbow Pads				
#FL-88	SQUISH® Honeycomb Silicone Knee Pads				

#### Additional Options to Personalize Gear



As a market leader in technology driven personal protective apparel, PGI designs and manufactures innovative garments for firefighters, EMS, police, military and industrial professionals around the world. The PGI line of high performance products includes Cobra<sup>™</sup> and Cobra<sup>™</sup> NextGen<sup>™</sup> hoods, BarriAire<sup>™</sup> particulate hoods and face coverings, FireLine<sup>™</sup> and FireLine Multi Mission gear, and DriGuard<sup>™</sup> FR base layer garments. Rooted in America's heartland, Green Lake, Wisconsin, PGI products meet or exceed all applicable industry standards.





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P.O. Box 307 = 550 Commercial Ave. = Green Lake, WI 54941 = 800.558.8290 = mail@pgi-inc.com = pgi-inc.com

# MULTI MISSION

## JECH RESCUE





### Ground Pounder™ (Classic) Coat Features and Benefits



• 3<sup>1</sup>/<sub>2</sub>" high Alpine style collar. Front zipper extended closure; encased with internal and external flap. 3" hanger loop at neck.

• Flame resistant label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.

• Double pull Zytel FR50 Delrin zipper with Nomex tape extends to top of collar. Self-fabric storm flap covers zipper and secures shut with intermittent hook and loop system.

- Raglan designed sleeve allows for ease of movement.
- Gusseted sleeve cuff incorporates a multiple closure system of adjustable hook and loop tabs.

• Radio pocket on left chest with hook and loop flap closure. Microphone holder loop is set above the pocket flap.

• Two 8" wide x 8-1/2" high expandable pockets patch pockets. Flap closure secured closed with hook and loop.

• 2" wide 3M<sup>™</sup> Scotchlite<sup>™</sup> Flame Resistant Retro Reflective Lime/Yellow with silver stripe (triple trim) is sewn around arms, and across upper back.

• U.L. Classified to meet or exceed NFPA 1977 standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition).

• Requirements for Cal-OSHA Title 8 GISO Sections 3406 (c)(1) and/or 3410(d)(1).

PGI Part 5501872-C4: 9 oz. Ultra Soft – Yellow PGI Part 5500272-C4: 6 oz. Nomex IIIA – Yellow PGI Part 5501672-C4 7 oz. Tecasafe Plus – Yellow

Additional Colors Available – Call PGI, Inc. for a Quotation: 800-558-8290





### Ground Pounder™ (Classic) Pant Features and Benefits

• Self-material waistband with elastic back and self fabric take-up straps on each side with black carbon steel ladder buckle to allow 4" waist adjustment.

• Zytel FR50 Delrin zipper with Nomex tape front fly closure is double-needle lockstitch set for extra strength and durability.

• Front pockets have permanently flame resistant pocket bags and are extra deep and contoured.

• Two rear patch style pockets with hook and loop flap closure.

• Two large cargo pockets with pleat on front of pocket are located at the mid-thigh and secured with hook and loop flap closure.

• Leg outseams and seat seams are sewn with five-thread safety stitch ... then top stitched with a double-needle lockstitch to eliminate seam failure.

• Multiple cuff closure system comprised of hook and loop tabs through metal box ring to adjust take up.

• Flame resistant Label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.

• U.L. Classified to meet or exceed NFPA 1977 standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition).

• Requirements for Cal-OSHA Title 8 GISO Sections 3406 (c)(1) and/or 3410(d)(1).



PGI Part 7501872-C4: 9 oz. Ultra Soft – Yellow PGI Part 7500272-C4: 6 oz. Nomex IIIA – Yellow PGI Part 7501672-C4 7 oz Tecasafe Plus – Yellow

Additional colors available: Call for quotation





### Ground Pounder™ (Classic) Jumpsuit Features and Benefits



• 3<sup>1</sup>/<sub>2</sub>" high Alpine style collar. 3" hanger loop at neck.

• Flame resistant label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.

• Two-way self-locking Zytel FR50 Delrin zipper with Nomex tape extends to top of collar and is lockstitch set for extra strength and durability. Self-fabric storm flap covers zipper and secures shut with intermittent hook and loop system.

• Raglan designed sleeve allows for ease of movement.

• Gusseted sleeve cuff incorporates a multiple closure system of adjustable hook and loop tabs.

• Radio pocket on left chest with hook and loop flap closure. Microphone holder loop is set above the pocket flap.

• Front pockets have permanently flame resistant pocket bags and are extra deep and contoured.

• Two rear patch style pockets with hook and loop flap closure.

• Two large cargo pockets with pleat on front of pocket are located at the mid-thigh and secured with hook and loop flap closure.

• Leg outseams and seat seams are sewn with five-thread safety stitch ... then top stitched with a double-needle lockstitch to eliminate seam failure.

• Multiple cuff closure system comprised of hook and loop tabs through metal box ring to adjust take up.

• 2" wide Flame Resistant Retro Reflective Lime/Yellow with Silver Stripe (triple trim) is sewn around mid-bicep and across shoulders in back.

• U.L. Classified to meet or exceed NFPA 1977 standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition).

• Requirements for Cal-OSHA Title 8 GISO Sections 3406 (c)(1) and/or 3410(d)(1).

U.L. Classified to meet or exceed NFPA 1977 standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition).

PGI Part 6501872-C4: 9 oz. Ultra Soft – Yellow PGI Part 6500272-C4: 6 oz. Nomex IIIA – Yellow PGI Part 6501672-C4 7 oz. Tecasafe Plus – Yellow Additional colors available: Call for quotation

We continually strive to improve our products therefore may make minor adjustments to features or components. This would be subject to change without prior notice. Contact PGI, Inc. at 1-800-558-8290 to ensure you have the latest design information.





### Smokechaser Field <sup>™</sup> (Deluxe) Coat Features and Benefits



- Four inch high Alpine style collar can be worn folded down to allow venting or zipped up to completely cover neck providing additional protection from heat and flame. Unlike conventional Wildland coats no bulky throat strap and closure system required. Hanger loop at neck.
- Flame resistant Label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.
- Seamless shoulders eliminate bulky seams and allow maximum mobility while reducing wear and seam pressure under weight of a pack harness.
- Double pull Zytel FR50 Delrin zipper with Nomex tape is covered by storm-flap with intermittent hook/loop closures.
- Radio pocket with hook/loop flap closure and microphone holder loop is set above the pocket flap.
- Cell phone pocket with hook and loop flap closure on right chest and D-ring at bottom for hanging gloves or gear.
- Radial sleeve design allows full arm movement and assures "no hike" fit when arms are raised over shoulders.
- Articulated elbows promote freedom of movement as well as a more contoured fit.
- Adjustable cuffs incorporate hook/loop tab closure for easy adjustment even when wearing gloves. Partially elasticized wrist allows cuff to be tightly secured without impeding circulation or movement.
- Gusset at cuff has secondary hook/loop strip allowing cuff to be opened to its fullest extent for maximum ventilation or to allow glove cuff to be tucked inside.
- Large cargo hip pockets with hook/loop flap closures expand for extra storage capacity and have built-in hand warmer compartments. Right cargo pocket has <sup>3</sup>/<sub>4</sub>" wide nickel-plated swivel snap hook attached to 6" self-fabric strap. Snap hook sewn to inside of pocket. Strap allows it to be pulled out for easy accessibility. Perfect for securing key rings or other valuables.
- 3M<sup>™</sup> Scotchlite<sup>™</sup> Flame Resistant Retro Reflective Lime/Yellow two inch wide Triple Trim sewn around arms, bottom and across shoulders in back
- U.L. Classified to meet or exceed NFPA 1977 standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition). Requirements for Cal-OSHA Title 8 GISO Sections 3406 (c)(1) and/or 3410(d)(1).

PGI Part 5501872: 9 oz. Ultra Soft – Yellow PGI Part 5500272: 6 oz Nomex IIIA – Yellow PGI Part 5501672: 7 oz. Tecasafe Plus - Yellow PGI Part 5500972: 7 oz. Advance – Yellow Additional colors available. Call PGI, Inc. at 800-558-8290 for additional information or quotation





### Smokechaser Field ™ (Deluxe) Pant Features and Benefits



U.L. Classified to meet or exceed NFPA 1977 standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition).

Requirements for Cal-OSHA Title 8 GISO Sections 3406 (c) (1) and/or 3410(d) (1).

- Self material waistband with elasticized back has seven belt loops wide enough to accommodate a two inch wide belt.
- Flame resistant Label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.
- Corrosion-resistant carbon steel ladder buckle at waist with self fabric take-up straps allow a generous four-inch waist adjustment.
- Corrosion-resistant brass snap at waist is fabric backed so no metal touches skin.
- Zytel FR50 Delrin zipper with Nomex tape front fly closure is double-needle lockstitch set for extra strength and durability.
- Welt-style rear pockets have spade-style flaps with color coordinated hook and loop closures.
- Front slash-style pockets have extra deep contoured pocket bags and spade-style flaps with color-coordinated hook and loop closures to keep contents from falling out.
- Zytel FR50 Delrin zippers with Nomex tape at side access is lockstitch set allowing easy access to undergarments.
- Over-sized mid-thigh cargo pockets have hook and loop flap closures and are expandable for extra storage capacity.
- Leg outseams and seat seams are sewn with five-thread safety stitch . . . then top stitched with a double-needle lockstitch to absolutely eliminate seam failure.
- Articulated knees promote freedom of movement as well as a more contoured fit.

• Gusseted leg has multiple cuff closure system comprised of 14" Zytel FR50 Delrin zippers with Nomex tape, elastic and hook/loop tab closure to adjust the take-up. Partially elasticized cuffs allow cuffs to be tightly secured without impeding circulation or movement.

• 3M<sup>™</sup> Scotchlite<sup>™</sup> Flame Resistant Retro Reflective Lime/Yellow two inch wide Triple Trim sewn around legs between knees and cuffs.

PGI Part 7501872:9 oz. Ultra Soft – YellowPGI Part 7500272:6 oz Nomex IIIA – YellowPGI Part 7501672:7 oz. Tecasafe Plus - YellowPGI Part 7500972:7 oz. Advance – Yellow.

Additional colors available: Call PGI, Inc. for quotation 1-800-558-8290.





### Smokechaser (Deluxe) Field™ Jumpsuit Features and Benefits



PGI Part 6501872:9 oz. Ultra Soft – YellowPGI Part 6500272:6 oz Nomex IIIA – YellowPGI Part 6501672:7 oz. Tecasafe Plus - YellowPGI Part 6500972:7 oz. Advance – Yellow

Additional colors available. Call PGI, Inc. at 800-558-8290 for additional information or quotation

The Smokechaser (DELUXE<sup>™</sup>) Jumpsuit has the best features of our Smokechaser (DELUXE) Coat and Pant combined into one. Meticulously engineered to provide unrestricted freedom of movement and unsurpassed comfort and protection. Complete protection in a convenient one-piece jumpsuit.

- Generous cut for comfort, ease of movement and layering.
- Ergonomic sculptured design for a more contoured fit.
- Articulated elbows and knees promote freedom of movement.
- Radial sleeve design full–reach gusseted underarm panels for mobility.
- Seamless shoulders eliminates seam pressure points when wearing back pack.
- Full length two-way self-locking zipper front closure extends to the top of the collar and is covered by a self-fabric storm flap which secures shut with five intermittent spaced hook and loop closure system.
- Alpine collar can be worn open to allow venting or zipped up to completely cover neck for additional protection from flame and heat.
- Elasticized waistband with adjustable side take-up straps allow 4" waist adjustments.
- Radio pocket on left chest with hook and loop flap closure and mic holder loop set above flap.
- Cell phone/pager pocket on right breast with hook and loop flap closure and D-Ring loop at pocket bottom for hanging gear or gloves.
- Extra deep front slash pockets with hook and loop flap closures to keep contents secure.
- Zippered side seam pass-through trouser access openings. Two oversized bellowed cargo pockets on thighs expand to give you plenty of storage capacity and secure close with hook and loop flap closures. Right pocket has strap with swivel snap hook attached perfect for securing key rings or other valuables
- Two large rear pockets with hook and loop flap closures.
- Gusseted sleeve cuffs are elasticized and have adjustable hook and loop closures allowing ventilation when open or can be tightly secured without impeding circulation or movement.
- Gusseted leg cuffs are elasticized and have adjustable hook and loop closures allowing ventilation when open or can be tightly secured without impeding circulation or movement.
- Extra-long leg zippers allow easy donning and doffing with boots on.
- All zippers super tough, flame resistant Zytel<sup>®</sup> Nylon which is stronger and lighter than metal and self-lubricating to avoid sticking and crimping.
- 2" wide Flame Resistant Retro Reflective Lime/Yellow with Silver Stripe (triple trim) is sewn around mid-biceps, across shoulders in back, and around legs at mid-calf.
- Hanger loop at inside neck.
- Flame resistant Label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.
- All points of stress bartacked.
- Sewing throughout done with heavy-weight 100% Nomex thread.
- Meets or exceeds NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition).
- Compliant with NFPA 70E (Current Edition) Meeting the performance specifications of ASTM F-1506 for wearing apparel used by electrical workers exposed to arc and related thermal exposures.
- Meets CAL-OSHA Requirements Passes Fed. Test 191, Method 5903.2; CAL-OSHA Sections 3406(d).
- Complies with OSHA Rule 29 CFR Part 1910, 269.

We continually strive to improve our products therefore may make minor adjustments to features or components. This would be subject to change without prior notice. Contact PGI, Inc. at 1-800-558-8290 to ensure you have the latest design information.





### **CLASSIC FIRELINE™ SHIRT/JACKET**

Designed in accordance to the U.S. Forest Service Specifications. Generously patterned to allow unrestricted range of motion and comfort. Can be worn by itself as a shirt or layered over your favorite tee as a lightweight jacket.



### **CLASSIC FIRELINE™ SHIRT/JACKET Features**

- Available in Yellow 6 oz. Nomex IIIA, Yellow 7 oz. Ultra Soft or 7 oz. Tecasafe Plus.
- Generous cut to allow unrestricted range of motion, comfort and the ability to layer underneath.
- Flame resistant label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.
- Large breast pockets with hook and loop flap closures.
- Adjustable hook and loop cuff closures which can be worn open for ventilation or secured tightly over gloves when battling a blaze.
- Yellow heavy duty flame resistant melamine button front closures.
- Extra-long square cut tails allow shirt/jacket to be worn either tucked in like a shirt or out like a lightweight jacket.
- Lined collar for better appearance and protection.
- All points of stress are bartacked.
- Heavy weight Nomex thread used throughout.
- Meets or exceeds NFPA 1977 Standard on Protective Clothing and Equipment for Wildland Fire Fighting (Current Edition).
- Compliant with NFPA 70E (Current Edition) Meeting the performance specifications of ASTM F-1506 for wearing apparel used by electrical workers exposed to arc and related thermal exposures.
- Meets CAL-OSHA Requirements Passes Fed. Test 191, Method 5903.2; CAL-OSHA Sections 3406(d).

• Complies with OSHA Rule 29 CFR Part 1910, 269.





### DOUBLE DUTY BDU STYLE PANT - Dual Classified

### NFPA 1975: STANDARD ON STATION/WORK UNIFORMS FOR EMERGENCY SERVICES, CURRENT EDITION

### NFPA 1977: STANDARD ON PROTECTIVE CLOTHING AND EQUIPMENT FOR WILDLAND FIRE FIGHTING, CURRENT EDITION

- Self-material waistband with elastic back has seven belt loops wide enough to accommodate a two inch wide belt and allows for freedom of movement and optimum comfort.
- ZYTEL FR50 Delrin zipper with Nomex tape front fly closure is lockstitch set for extra strength and durability.
- Corrosion-resistant brass snap at waist is fabric backed so no metal touches skin.
- Front slash pockets.
- Two rear patch style pockets with hook and loop flap closure.
- Self fabric reinforced crotch panel is doubleneedle set for durability.
- Two large pleated cargo pockets are located at the mid-thigh with hook and loop flap closure.
- Leg outseams are sewn with five-thread safety stitch- then top stitched with a double-needle lockstitch to eliminate seam failure.
- Cuff closure system comprised of hook and loop tab through metal box ring to adjust take up.

All sewing done with Nomex Thread.



Stitches average 9-10 stitches per inch. Assembly seams are overedged plus chain stitched. Single and Double-needle operations are lockstitched.

• Flame resistant label sewn down on four sides facilitates tracking and identification through barcoding, sequential numbering and personalization.

PGI Part 7500272-C9:6 oz. Nomex IIIA – YellowPGI Part 7501672-C97 oz Tecasafe Plus – YellowPGI Part 7501684-C97 oz Tecasafe Plus – Navy BlueAdditional Colors Available – Call PGI, Inc. 800-558-8290 for more information and quotation.