



TENCATE
SOUTHERNMILLS
The Most Trusted Name In Protective Fabrics.



3M Scotchlite
Reflective Material
Matériau réfléchissant

NOMEX
only by DuPont



CLASSIFIED
UL
CAN / CGSB 155.1-2001

Member of the
Fire & Emergency
Manufacturers and
Services Association

ISO 9001
Certified

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Safely made by



INNO



 **INNO**[®]
TEX

TEX



HIGH QUALITY TURNOUT GEAR™

WEARECOMMITTED™

A black and white photograph of a firefighter in full turnout gear, including a helmet, goggles, and a jacket with reflective stripes. The firefighter is climbing a ladder, with their hands gripping the rungs. The background is dark, and a fire hydrant is visible in the distance.

INNOTEX® has over 30 years of experience in the development, manufacturing and distribution of fire retardant protective clothing and is now one of the leading North American manufacturers of NFPA 1971-2007 certified turnout gear. INNOTEX INC, commitment is to provide firefighters with the absolute best turnout gear to maximize their performance. INNOTEX® has been chosen by several hundred Fire Departments and currently protect some of the largest Fire Departments in North America, the military as well as large International Fire Departments.

Innovative Design

Our inspired light weight designs provide a better fit allowing your body to move freely with less restriction; increasing your reach helping reduce heat stress without compromising on protection.

Durability

Combining the best NFPA 1971-2007 certified composites available with high quality stitching and strategic reinforcements has resulted in a turnout with unmatched durability.

Safety

From its unique one piece “L” shape storm flap, to our patented BR-1™ collar system, to its extra layers of thermal liner in high compression areas, INNOTEX® always strives for the up most protection.

Quality

Our performance driven designs combined with our experienced workmanship, our attention to detail, our flexibility and a careful selection of materials results in HIGH QUALITY GEAR™ that you will be proud to wear.

INNO5000™ VS INNO6000™

Because Fire Departments have different needs, INNOTEX® has developed four garment designs from which you can select a wide selection of options. All designs are available in custom and stock gear models.

INNO5000 SERIES™



The distinctive features of the INNO5000 SERIES™ are its patented Unique BR-1™ six-layer collar (US patent 6,481,018 & Canadian patent 2,338,838) available in 3" or 4" and its snap liner attachment system.



Coat
Removable snap liner system



Pant
Removable snap liner system

INNO6000 SERIES™



The INNO6000 SERIES™ distinctive features are its 4-layer conventional collar system available in 3" or 4" for greater comfort and mobility and its innovative zipper liner attachment system.



Coat
Removable zipper liner system



Pant
Removable zipper and snap liner system

TECHNICAL DATA

OUTER SHELL	THERMAL BARRIER	THL	TPP	COMPOSITE RELATIVE PRICE
RT7100™ MOISTURE BARRIER				
100 % Nomex IIIA® 6.0 osy Brigade™ 625	XLT-Lite™ Chambray 7.8 osy	232.37	42.0	\$\$
100 % Nomex IIIA® 7.5 osy Brigade™ 725	XLT-Lite™ Chambray 7.8 osy	218.97	49.9	\$\$
	Xtra-Lite™ Teal 7.3 osy	229.85	44.2	\$\$
	Xtra-Lite™ Chambray 7.3 osy	259.94	45.6	\$\$
	XE-289™ Chambray 7.0 osy	286.38	41.0	\$\$
	WarGlide 2-layer Light 6.8 osy	294.34	41.6	\$\$
60% Kevlar® / 40% Nomex IIIA® 7.5 osy Crusader™ 790	XLT-Lite™ Chambray 7.8 osy	227.49	44.6	\$\$
	Xtra-Lite™ Teal 7.3 osy	241.04	42.5	\$\$
	Xtra-Lite™ Chambray 7.3 osy	261.04	39.3	\$\$
	XE-289™ Chambray 7.0 osy	290.94	38.7	\$\$
	WarGlide 2-layer Light 6.8 osy	289.59	38.4	\$\$
	Caldura® Silver NP 7.6 osy	241.10	46.4	\$\$
	Caldura® Silver SL2 7.6 osy	257.67	42.6	\$\$
50% Kevlar® / 50% Nomex IIIA® 7.2 osy Fusion™ (Available in black or bronze only)	Caldura® Silver NP 7.6 osy	221.80	41.9	\$\$
	Caldura® Silver SL2 7.6 osy	259.71	38.7	\$\$
60% Kevlar® / 40% Basofil® 7.5 osy Gladiator 790	Xtra-Lite™ Teal 7.3 osy	243.89	44.9	\$\$
	XE-289™ Chambray 7.0 osy	300.00	43.0	\$\$
	WarGlide 2-layer Light 6.8 osy	293.00	39.6	\$\$
60% Kevlar® / 20% Nomex IIIA® / 20% PBO 7.5 osy Advance Ultra	Xtra-Lite™ Teal 7.3 osy	222.78	42.4	\$\$
	Xtra-Lite™ Chambray 7.3 osy	233.71	43.1	\$\$
	XE-289™ Chambray 7.0 osy	268.60	36.4	\$\$
	Caldura® Silver NP 7.6 osy	227.70	44.3	\$\$
	Caldura® Silver SL2 7.6 osy	252.40	41.4	\$\$
60% Para-Aramid / 40% PBI® / Kevlar® 7.5 osy Gemini™ with Matrix™ Technology	Xtra-Lite™ Teal 7.3 osy	239.60	42.9	\$\$
	Xtra-Lite™ Chambray 7.3 osy	236.28	38.1	\$\$
	Quantum 3D™ -2 layers 7.7 osy	245.15	43.3	\$\$\$
	XE-289™ Chambray 7.0 osy	266.97	36.8	\$\$
	XE-389™ Chambray 7.8 osy	239.64	39.8	\$\$
	WarGlide 2-layer Light 6.8 osy	254.48	37.8	\$\$
	WarGlide 2-layer 7.6 osy	264.81	40.6	\$\$
	Caldura® Silver NP 7.6 osy	228.30	41.8	\$\$
	Caldura® Silver SL2 7.6 osy	254.30	40.9	\$\$
CROSSTECH® 2C MOISTURE BARRIER				
100 % Nomex IIIA® 6.0 osy Brigade™ 625	XLT-Lite™ Chambray 7.8 osy	259.63	40.9	\$
	Caldura® Silver SL3 8.4 osy	259.4	45.9	\$\$
100 % Nomex IIIA® 7.5 osy Brigade™ 725	XLT-Lite™ Chambray 7.8 osy	252.56	47.7	\$
	Xtra-Lite™ Teal 7.3 osy	259.34	41.3	\$\$
	Xtra-Lite™ Chambray 7.3 osy	273.38	39.4	\$\$
	XE-289™ Chambray 7.0 osy	315.11	36.8	\$\$
	WarGlide 2-layer Light 6.8 osy	314.32	37.0	\$
60% Kevlar® / 40% Nomex IIIA® 7.5 osy Crusader™ 790	XLT-Lite™ Chambray 7.8 osy	251.91	43.4	\$\$
	Xtra-Lite™ Teal 7.3 osy	258.50	38.6	\$\$
	Xtra-Lite™ Chambray 7.3 osy	271.05	36.3	\$\$
	XE-289™ Chambray 7.0 osy	306.79	35.8	\$\$
	WarGlide 2-layer Light 6.8 osy	316.05	36.7	\$\$
60% Kevlar® / 40% Nomex IIIA® 7.5 osy Crusader™ 790	WarGlide 2-layer 7.6 osy	299.22	37.9	\$\$
	Caldura® Silver NP 7.6 osy	240.39	43.8	\$\$
	Caldura® Silver SL2 7.6 osy	261.80	41.4	\$\$
50% Kevlar® / 50% Nomex IIIA® 7.2 osy Fusion™ (Available in black or bronze only)	WarGlide 2-layer Light 6.8 osy	273.96	35.5	\$\$
	Caldura® Silver NP 7.6 osy	229.05	40.6	\$\$
	Caldura® Silver SL2 7.6 osy	284.71	36.1	\$\$
60% Kevlar® / 40% Basofil® 7.5 osy Gladiator 790	Xtra-Lite™ Teal 7.3 osy	259.17	40.8	\$\$
	XE-289™ Chambray 7.0 osy	313.52	42.2	\$\$
	WarGlide 2-layer Light 6.8 osy	301.10	38.1	\$\$
60% Kevlar® / 20% Nomex IIIA® / 20% PBO 7.5 osy Advance Ultra	Xtra-Lite™ Teal 7.3 osy	260.35	39.9	\$\$
	Xtra-Lite™ Chambray 7.3 osy	248.96	42.2	\$\$
	XE-289™ Chambray 7.0 osy	286.99	35.6	\$\$
	WarGlide 2-layer 7.6 osy	291.03	38.6	\$\$
	Caldura® Silver NP 7.6 osy	208.69	41.7	\$\$
	Caldura® Silver SL2 7.6 osy	264.01	38.6	\$\$
60% Para-Aramid / 40% PBO 5.3 oz/ld2 Millenia Light	Caldura® Silver SL3 8.4 osy	279.64	39.5	\$\$\$
60% Para-Aramid / 40% PBO 7.5 oz/ld2 Millenia XT	Caldura® Silver NP 7.6 osy	224.42	42.9	\$\$\$
60% Para-Aramid / 40% PBI® / Kevlar® 7.5 osy Gemini™ with Matrix™ Technology	Caldura® Silver SL2 7.6 osy	Available soon	Available soon	\$\$\$
	Xtra-Lite™ Teal 7.3 osy	256.80	37.2	\$\$
	Xtra-Lite™ Chambray 7.3 osy	251.90	37.8	\$\$
	Quantum 3D™ -2 layers 7.7 osy	260.02	38.6	\$\$\$
	XE-289™ Chambray 7.0 osy	267.54	36.6	\$\$
	XE-389™ Chambray 7.8 osy	253.14	35.4	\$\$\$
	WarGlide 2-layer 7.6 osy	291.31	36.5	\$\$
	Caldura® Silver SL2 7.6 osy	258.19	39.6	\$\$\$
	Caldura® Silver NP 7.6 osy	235.00	39.4	\$\$\$
CROSSTECH® 4A - 3 LAYERS MOISTURE BARRIER				
60% Kevlar® / 20% Nomex IIIA® / 20% PBO 7.5 osy Advance Ultra	Quantum 3D™ - 1 layers 5.9 osy	Available soon	Available soon	\$\$\$
60% Para-Aramid / 40% PBO 7.5 oz/ld2 Millenia XT	Quantum 3D™ - 1 layers 5.9 osy	Available soon	Available soon	\$\$\$
	Caldura® Silver SL2 7.6 osy	Available soon	Available soon	\$\$\$
60% Para-Aramid / 40% PBI® / Kevlar® 7.5 osy Gemini™ with Matrix™ Technology	Quantum 3D™ - 1 layers 5.9 osy	Available soon	Available soon	\$\$\$
	Quantum 3D™ -2 layers 7.7 osy	256.36	45.3	\$\$\$
	Caldura® Silver SL2 7.6 osy	243.67	43.8	\$\$\$

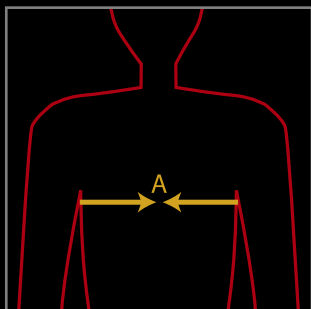
These composites are recommended by Innotex® and certified by Underwriter Laboratories® on a regular basis.

HOW TO MEASURE

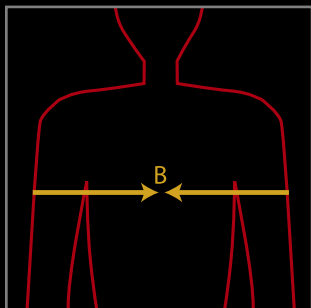
PLEASE NOTE

A proper fit is one of the key elements that helps to reduce the risk of injuries. Please help us to improve firefighters' safety by following the instructions **carefully and diligently**.

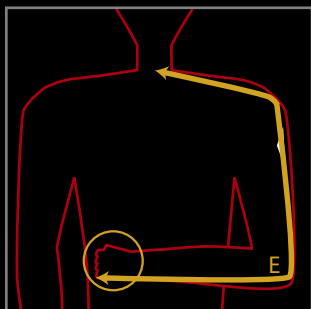
Measuring Information:



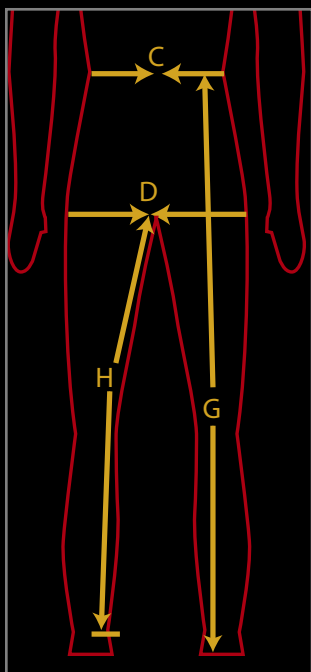
A Measure around the fullest part of the chest. Take the measure loosely over clothing.



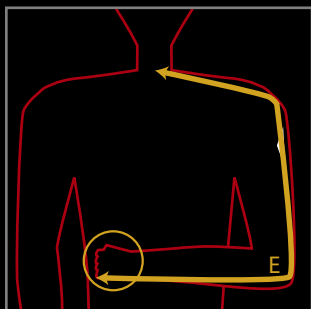
B Measure over the arms at the fullest part of the chest.



C Measure around the top of the hipbones (where the upper body folds). The waist line is usually aligned with the belly button.



D Measure at the largest part of the hips or bottom (whichever is the largest).



E Measure at the arm starting from the center base of the neck (back, over the shoulder, to the outer point of the elbows, **to the top knuckle bone of the little finger** (where it joins the hand). Please make sure you take the measurement with the arm bent at a 90 degrees angle.

F Height: Measure from the top of the head down to the floor.

G Measure from the waist down to the floor.

H Measure from deep into the crotch to the bottom of the ankle bone.

CLASSIC DESIGN™

SPECIAL FEATURES



X DESIGN™

SPECIAL FEATURES



Reach-Flex™ on Sleeve Gussets



Large underarm gusset on sleeves. Added piece (on all three layers) of fabric in the underarm portion; facilitates upper arm movement and minimizes rise both in sleeve and coat when arm is in an upward position.

Pre-Formed arm shape



Pre-formed sleeves, contoured arm cut for ease of movement and comfort. Articulated elbows.



FMA™: Forward Motion Arm system (minimizes restrictions of arm movements and coat rise). Semi set-in sleeve.



Angled semi bellow pocket with center pleat (6.5"x10"). Back of pocket deeper than the front as bottom of pocket follows cut of coat hem.



Coat shorter in the front reducing bulk and increasing ease of forward bending movement.



Coat longer in the back for added coverage when bending forward.

- Classic Design™ fits all body types
- Proven and tested design

COAT

STANDARD FEATURES & BENEFITS



There are many reasons why an INNOTEX® coat performs the way it does, here are some of our most appreciated standard features.

1



X-Stitching on all small hook and loop attachments for increased durability.

2



YOC STRAP®
Drag and Rescue Device (DRD)
• Supple Kevlar webbing to reduce risk of moisture barrier abrasion.
• Unique positioning loop system to increase comfort and DRD reload.

3



One piece “L” shape construction storm and throat flap (4 layer construction). Continuous thermal and breathable moisture barrier protection.

6



Double locked stitch on reflective trim for increased durability.
Four rows on all trims (coat & pants).

4



Brass drain eyelets.

7



WWES™
Wristlet Water Evacuation System
Shallow water well with drain eyelets reducing water entrapment and risk of burn injuries.

5



High Density bar-tacks on all stress points.
8 bar-tacks per pocket.

PROXIMITYGEAR



Aluminized cape



Proximity shroud and helmet cover



Aluminized SCBA cover



Aluminized boot covers



Proximity gloves

The NFPA 1971 Certified INNOTEX PROXIMITY GEAR™ incorporates all the proven features, benefits and options offered with the INNO6000 SERIES™

FOR MORE INFORMATION ON OUR PROXIMITY GEAR & ACCESSORIES, PLEASE CONTACT YOUR LOCAL INNOTEX® DEALER OR OUR CUSTOMER SERVICE DEPARTMENT



FlexIR® (1098)
Aluminized PBI / Para Aramid Ripstop Knit



RT7100™
PTFE / on non-woven substrate



FlexIR® (1088)
Aluminized / Para Aramid Ripstop Knit



XLT-LITE CHAMBRAY™
100% needle punch batting quilted to a calendared ripstop Nomex III A® facecloth

PROXIMITYGEAR



COAT



- Pre-formed sleeves
- Underarm gusset through all 3 layers
- One piece "L" shape construction storm flap
- High Density bar tacks
- Zip in liner attachment system
- Wristlet Water Evacuation System (WWES™)

PANT



- Pre-formed multiple-panel legs
- Double fly protection
- Arched leg cuff
- Zip in liner attachment system

PANTS

STANDARD FEATURES & BENEFITS



You can select a wide variety of options when building your custom pants but you will always get the quality you expect from INNOTEX® with these unique standard features.



Pre-formed legs. Multiple-panel construction for ease of movement and comfort. Articulated knees, improves flexibility.



Double fly protection: Six layers of protection extended; three layers on the interior portion and three layers on the exterior portion of the flap.



Boot cut design. Arched leg cuff. More than one inch arch cut from side to side at the back of each pant leg. To reduce damages due to dragging on floors, catching on boot heel, etc.



Cuff fabric reinforcement is rolled on itself to create a smooth edge; to prevent premature wear & tear.



COAT OPTIONS



Other Options:

- Coat available in 32" or 35" Style
- Water wells available in CROSSTECH® type 2C or 4A
- Additional tabs on cuffs (2)
- Additional tabs on the hem of the coat
- Inspection port

Closure System



Zipper
with hook and loop fastener



Hook and D-ring
Dual storm flap system with hook and loop fastener

Alert system



INNO5000™



INNO6000™

Adjustment



Two coat adjustment straps in (black webbing) with thermal plastic buckle



Two "Alligator" clips adjustment for the coat in outer shell material

Collar



Variable height collar
(patent pending)

Reinforcement



Shoulder



Elbow



Cuff

Reinforcements are available in Ara-Shield™ outer shell or Leather

PLEASE NOTE

This catalog features only the most popular options available at INNOTEX®. If your Fire Department requires an option not listed in our catalog, please call or email your authorized INNOTEX® dealer or our customer service department for more information

Extra Padding



Layers of quilted thermal liner

Extra padding is offered in one or two layers of either 14oz Nomex® FR Felt or quilted thermal liner between outer shell and exterior reinforcement. Available for elbows and shoulders.



Layers of 14oz Nomex® felt

INNOSTOCKGEAR™



INNO55Q3™

Outer shell: PBI®/Kevlar® with Matrix™ Technology (Gold)
Moisture barrier: CROSSTECH® (Type 2C) from W.L. Gore
Thermal liner: Quantum 3D™ 7.7 osy

COAT

- Unique PATENTED BR-1™ six-layer collar (3")
- 32" style coat with Retractable Action Back
- Hook & loop 2" x 2" throat flap
- Zip and hook and loop fastener
- Radio pocket 8" x 4" x 2" with mic loop (left chest)
- Flashlight holder (clip with adjustable hook & loop fastener (right chest))
- Two (2) semi bellow 8" x 10" pockets
- Inside left pocket with hoop and loop attachment
- NYC style 3" triple trim (lime/yellow with silver center)
- Nomex® wristlets with thumb hole
- Ara-Shield® reinforcement on sleeve cuffs (gold)
- RHL™ rounded hook & loop (patent and design pending)

PANT

- Regular waist with high back (2 layers / one outer shell / one thermal liner)
- Hook and D-ring + hook and loops fastener closure
- Two (2) full bellow 10" x 10" x 2" pockets
- EMK™ Enhanced Mobility Knees in Ara-Shield® (gold)
- Ara-Shield® reinforcement on cuffs (gold)
- Waist adjustment with two "Alligator" clips
- Deluxe heavy duty removable cotton "H" style suspenders



INNO6222X™

Outer shell: KEVLAR®/NOMEX® IIIA (Gold)
Moisture barrier: RT7100™ (Type 3D) from W.L. Gore
Thermal liner: Xtra-Lite™ Chambray 7.3 osy

COAT

- Conventional 4-layer collar (4")
- Zip in liner attachment
- 32" style coat with special tail design and Retractable Action Back
- Hook & loop 2" x 2" throat tab
- RHL™ rounded hook & loop (patent and design pending)
- Set in sleeves
- Zipper with hook & loop closure
- Radio pocket 8" x 4" x 2" with mic loop (left chest)
- Flashlight holder (clip with adjustable hook & loop fastener (right chest))
- Two (2) semi bellow 8" x 10" pockets
- Inside left pocket with hook & loop attachment
- NFPA style 3" triple trim (lime/yellow with silver center)
- Nomex® wristlets with thumb hole
- Ara-Shield® reinforcement on sleeve cuffs (gold)

PANT

- Regular waist
- Hook and D-ring + hook & loop fastener closure
- Two (2) semi bellow 10" x 10" pockets
- EMK™ Enhanced Mobility knee in Ara-Shield® (gold)
- Ara-Shield® reinforcement on cuffs (gold)
- Waist adjustment straps in black webbing
- Deluxe heavy duty removable cotton "H" style suspenders

RHL™ (patent and design pending)

Rounded Hook and Loop standard on both INNO55Q3™ and INNO6222X™ styles.

INNOSTOCKGEAR™



INN05172™

Outer shell: NOMEX® IIIA (Yellow)
Moisture barrier: RT7100™ (Type 3D) from W.L. Gore
Thermal liner: XLT-Lite™ Chambray 7.8 osy

COAT

- Unique PATENTED BR-1™ six-layer Collar (3")
- 32" style coat • hook & loop 2" x 2" throat flap
- Zip and hook and loop attachment
- Radio pocket 8" x 4" x 2" with mic loop (left chest)
- Two (2) semi bellow 8"x10"pockets
- Inside left pocket with hook and loop attachment
- NFPA style 3" triple trim (lime/yellow with silver center)
- Nomex® wristlets with thumb hole
- Ara-Shield® reinforcement on sleeve cuffs (gray)

PANT

- Regular waist
- Hook and D-ring + hook and loops fastener closure
- Two (2) semi bellow 10" x 10" pockets
- Ara-Shield® reinforcement on cuffs and knees (gray)
- Waist adjustment straps in black webbing
- Deluxe heavy duty removable cotton "H" style suspenders



Gear Bag

- Size: 24" L -18" H -18" W
- Water-resistant
 - Convenient external pocket
 - Heavy duty handles
 - Heavy duty zippers
 - Maltese cross embroidery
 - Large enough to fit: Bunker gear, helmet, boots and gloves.



INN05222™

Outer shell: KEVLAR®/NOMEX® IIIA (Tan)
Moisture barrier: RT7100™ (Type 3D) from W.L. Gore
Thermal liner: XTRA-Lite™ Chambray 7.3 osy

COAT

- Unique PATENTED BR-1™ six-layer collar (3")
- 32" style coat • hook & loop 2" x 2" throat flap
- Zip and hook and loop attachment
- Radio pocket 8" x 4" x 2" with mic loop (left chest)
- Flash light holder (clip with adjustable hook & loop fastener (right chest)
- Two (2) semi bellow 8" x 10" pockets
- Inside left pocket with hook and loop attachment
- NFPA style 3" triple trim (lime/yellow with silver center)
- Nomex® wristlets with thumb hole
- Ara-Shield® reinforcement on sleeve cuffs (gray)

PANT

- Regular waist
- Hook and D-ring + hook and loops fastener closure
- Two (2) semi bellow 10" x 10" pockets
- Ara-Shield® reinforcement on cuffs and knees (gray)
- Waist adjustment straps in black webbing
- Deluxe heavy duty removable cotton "H" style suspenders

AVAILABLE STOCK GEAR SIZE FOR QUICK DELIVERY				
CHEST	SIZE	INNOTEX SLEEVE	WAIST	INSEAM
34-36	S	33	29-30	28, 30 & 32
38-40	M	34	32-34	28, 30 & 32
42-44	L	35	36-38	28, 30 & 32
46-48	XL	36	40-42	28, 30 & 32
50-52	2XL	37	44-46	28, 30 & 32
54-56	3XL	38	48-50	28, 30 & 32

Shipped between 1 to 10 working days (USA & CANADA)

COAT OPTIONS



Action back
Extensible gusset "Retractable Stretch Back™"



Shaped



Shaped with thumb loop



Tube with thumb hole



All wristlets styles are available in Kevlar®



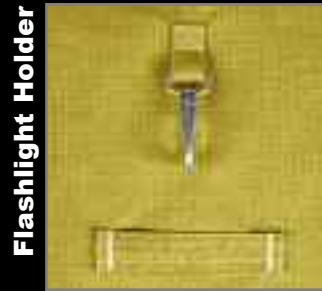
Mic loop

Mic loop / P.A.S.S. loop



Gloves strap

Clip with hook and loop fastener



Flashlight Holder

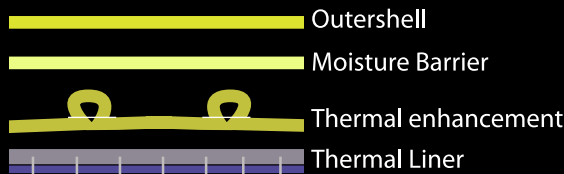
Clip with outer shell tab



Clip with hook and loop fastener



Shoulder & arm thermal enhancement



Other Options :

- Yoke: An additional layer of outer shell or thermal liner that covers the top back and front portion of the coat from shoulder to shoulder
- Winter waist gaiter (sewn inside the liner to prevent water and cool air from coming in)
- Inspection port system; allows inspection and evaluation of the moisture barrier
- Exterior hanging loop

PANTOPTIONS

Suspenders available in “H” or “X” style with heavy duty removable thermal nylon clips



Deluxe suspenders: Padded shoulders, quick adjustment with thumb rings on all standard pants



Suspenders with reflective trim

6 and 8 points suspenders – available in leather or metal clips



6 Point suspenders (For high back) with thumb rings



8 Point suspenders (For regular or high waist) with thumb rings



6 Point and 8 Point suspenders also available with metal clips



Neoprene removable suspenders padding

Attachment systems for external harness



Gemtor™ 541



RIT

Removable EMK™ Knee (including padding) offered in Ara-Shield®, outer shell or leather reinforcement



MOISTUREBARRIER / THERMALLINER

Moisture barrier



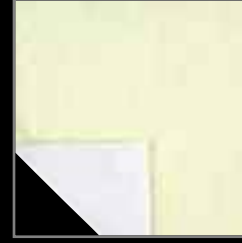
CROSSTECH® Type 2C (5.0 osy)

Comprised of a CROSSTECH® membrane laminated to a Nomex III A® woven pajama check substrate. The CROSSTECH® membrane is an enhanced bi-component membrane comprised of an expanded PTFE matrix having a continuous hydrophilic and oleophobic coating that is impregnated into the matrix.



CROSSTECH® Type 4A (7.0 osy)

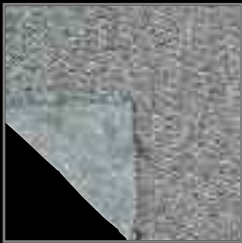
93% Meta-Aramid / 5% Para-Aramid / 2% Anti-Stat Facecloth Laminated to a Proprietary Gore ePTFE Film. CROSSTECH® 3-layer moisture barrier is the most rugged construction, providing the highest combination of durability and THL/TPP available. The face fabric and the liner fabric (patent-pending) are woven Nomex® pajama checks.



RT7100™ Type 3D (4.6 osy)

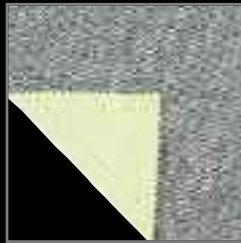
The RT7100™ is a PTFE based moisture barrier laminated to a non-woven substrate. The RT7100™ offers a high thermal stability and will not melt or degrade. It provides benefits unmatched in its price range.

Thermal liner



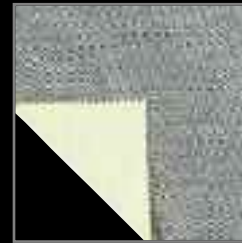
XLT-Lite Chambray™

100 % Aramid needle punch batting
7.8 ounces per square yard
Quilted to a Nomex® Silver calendered Rip Stop Solution dyed facecloth



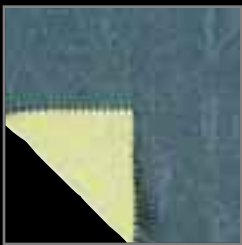
Xtra-Lite Chambray™

100 % Aramid (yellowish) needle punch batting
7.3 ounces per square yard
Quilted to a Nomex® Silver calendered Rip Stop Solution dyed facecloth



XE289 Chambray™

2 layers (1.5oz & 2.3oz) of DuPont E89® spunlace
7.0 ounces per square yard
Quilted to a Nomex® Silver calendered Rip Stop Solution dyed facecloth



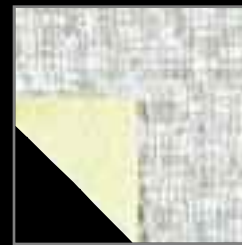
Xtra-Lite™

100 % Aramid (yellowish) needle punch batting
7.3 ounces per square yard
Quilted to a Plain weave dyed Nomex® calendered facecloth



XE389 Chambray™

3 layers of 1.5 oz each of DuPont E89® spunlace 7.8 ounces per square yard. Quilted to a Nomex® Silver calendered Rip Stop Solution dyed facecloth



War Glide™ 2-Layer Light

Non-woven 2 layers of E-89® spunlace
6.8 ounces per square yard
Quilted to a Spun/filament Nomex® facecloth



Caldura® Silver NP

100% Aramid Needle punch batting
7.6 ounces per square yard
Quilted to a Spun/filament Nomex® facecloth



Caldura® Silver SL2

Non-woven 2 layer of E-89® spunlace
7.6 ounces per square yard
Quilted to a Spun/filament Nomex® facecloth

Caldura® Silver SL3

3 layers on Non Woven E-89® spunlace
8.9 ounces per square yard
Quilted to a Spun/filament Nomex®



Quantum3D™ 2L

7.7 osy
1 layer of 3D 2.3 osy and 1 layer of 1.5 osy Kevlar®/Nomex® Spunlace quilted to a 3.9 osy 100% Nomex® (spun/filament) GoldCheck™ pattern

Quantum3D™ 1L

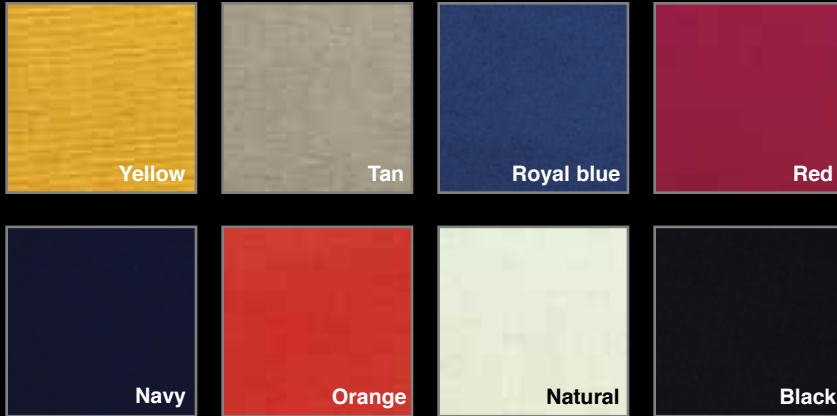
6.2 osy; 1 layer of 3D 2.3 osyn Spunlace quilted to a 3.6 osy 100% Nomex® (spun/filament) *

OUTERSHELL / REINFORCEMENT /

Outer shell

NOMEX III A® Brigade™

100 % Nomex III A® (93% Nomex® / 5% Kevlar® / 2% Carbon)
7.5 ounces per square yard
Plain Weave
Stay Dry Plus® Superior Water Repellent Finish (anti-static)

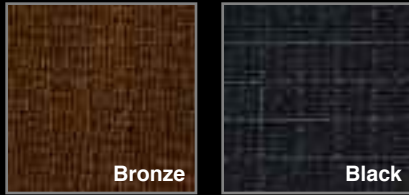


Kevlar® / NOMEX III A® Crusader™

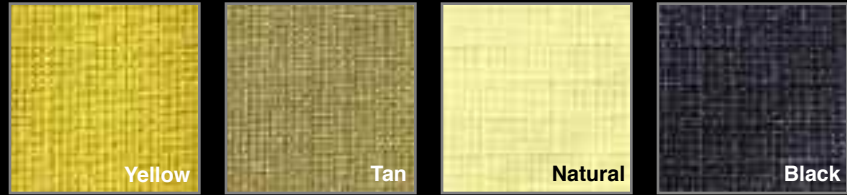
60% Kevlar® / 40% Nomex IIIA®
7.5 ounces per square yard
Rip Stop
Stay Dry Plus® Superior Water Repellent Finish



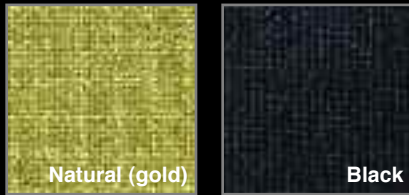
**Solution Dye Nomex III A® /
Kevlar® and Teflon® F.P.P.E.
Fusion™**
7.0 ounces per square yard
Rip Stop 50% Kevlar®/ 50% Nomex®
Teflon® F.P.P.E. water repellent finish



**Basofil®
Gladiator™**
60 % Kevlar®/40 % Basofil®
7.5 ounces per square yard
Rip Stop
Stay Dry Plus® Superior Water Repellent Finish



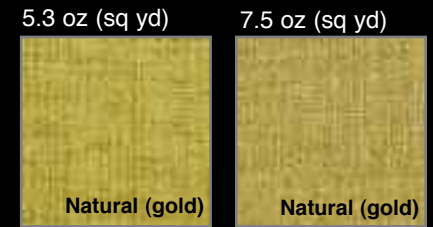
**PBI®/Kevlar® with Matrix® Technology
Gemini™**
7.5 ounces per square yard
Spun yarns reinforced with a network of
Kevlar® filaments
Super Shelltite® water repellent finish



**Kevlar® / NOMEX IIIA® / PBO®
Advance Ultra™**
60% Kevlar® / 20% Nomex® / 20% PBO®
7.5 ounces per square yard
Rip stop
Super Shelltite® water repellent finish



Millenium Light™ & Millenium XT™
60% Para-aramid / 40% PBO®
Rip stop
Super Shelltite® water repellent finish



Reinforcement

Ara-Shield™ Reinforcement (Polymer Coated Kevlar®)
Exceptional thermal and abrasion resistance. Easy care.
Does not absorb liquid or blood borne pathogen.



Split Leather

3.4 osy fire retardant
treated split leather



PANTOPTIONS

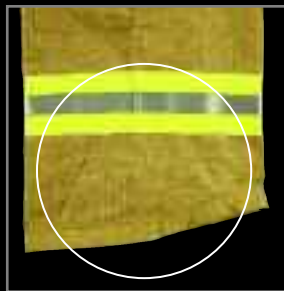
Closure system



Zipper
with hook and loop fastener



Hook and D-ring
Dual storm flap system with hook and loop fastener



Inseam guard

EMK™



Enhanced Mobility Knee

Waist adjustment



Two waist adjustments straps (black webbing) with thermal plastic buckle



Two "Alligator" clips adjustment in outer shell material



Liner wicking guard

Back



High back. One, two or three layers

Belt systems



Kevlar belt with belt loops in outer shell



Tunnel and belt loops combo system

Extra padding



Layers of quilted thermal liner

Reinforcement



Cuff - available in Ara-shield®, outer-shell or leather



Removable Knee - available in Ara-shield®, outer-shell or leather



Knee - available in Ara-shield®, outer-shell or leather

Extra padding is offered in one or two layers of either 14 oz Nomex® FR Felt or quilted thermal liner between outer shell and exterior reinforcement. Available on all knee designs.

Bottom leg pocket



Tool pocket 7"x4"x1.5"

Gaiters



Leg gaiter in neoprene. Also available in CROSSTECH® 4A

Alert system



INNO5000™ and INNO6000™



Layers of FR Nomex® Felt

POCKETS & CLIPS

Pockets



Patch pocket (10"x10") also available with reinforcements



Short bellow pocket (6"x10"x2") also available with reinforcements



Semi bellow pocket (10"x10") or (8"x10") also available with reinforcements



Full bellow pocket (10"x10"x2") or (8"x10"x2") also available with reinforcements



Fixed mask pocket (pants only - unit)



Combo wedge/glove pocket (pants only - unit)



Hand warmer pocket with Nomex® FR polar fleece lining



Divided bellow pocket (10"x10"x2")



Radio pocket (standard 8"x4"x2" or custom size)



Exterior medical patch pocket lined in neoprene (4"x4")



Interior medical neoprene pouch



Life line rope pocket (inside hem of jacket)

Other Options :

- Removable Air Mask pocket (10" x 10" x 3 3/4")
- Napoleon pocket (under storm flap)
- Inside pocket with hook and loop attachment

PLEASE NOTE

This catalog features only the most popular options available at INNOTEX®. If your Fire Department requires an option not listed in our catalog, please call or email your authorized INNOTEX® dealer or our customer service department for more information

Nickel plated brass clips



Utility clip on shell strap



D-ring on shell strap



Riveted clip



Riveted D-ring



Reinforcement patch (2"x2") available on all clips

TRIM & IDENTIFICATION OPTIONS

Reflective trim



3M Scotchlite® in 2" and 3", both in solid or triple trim; lime/yellow and fluorescent orange with or without silver



Reflexite® Hi-Temp™ 2" and 3" yellow or orange



Cyflect™

Identification



Reflexite® 2" and 3" Letters or numbers; Orange or yellow



Glo-flex® 2" and 3" letter or numbers (greenish)



Scotchlite® 2" and 3" letters or numbers (yellow or fluorescent orange)



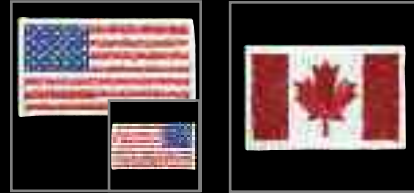
Outer shell patch, removable or sewn on (sizes: 2"x4", 4"x17", 8"x17" and 10"x17". Extension patch available in 4"x17"



Custom embroidered identification (departmental crest, logo, etc.)

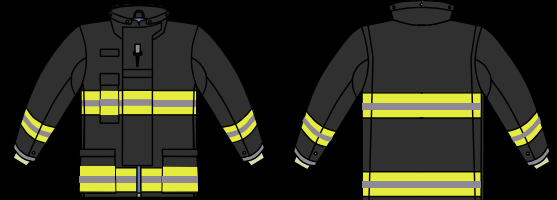


American and Canadian Glo-flex® flag



American and Canadian embroidered Nomex® flags

Reflective trim patterns



NFPA



New York



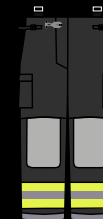
Project Fire



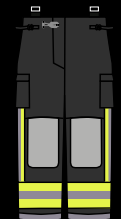
Combo
Project Fire & New York



Hi-Visibility



NFPA



Hi-Visibility

Hi-Visibility FR Vest

- Comply with the Federal Highway Administration's 23 CFR part 634 mandate
- Meets or exceeds the requirements of ANSI 107-2004 Class 2, level 2 and ANSI 207-2006
- Made of FR and NFPA 1971 certified components
- Five point breakaway system for safety
- Designed to wear over a bunker suit
- Can be personalized
- Available in bright orange or yellow
- Available with optional radio and utility pockets



Front

Back