PROOF®

PROOF - FT PROTECTIVE LINE
ENDURANCE - NMX-DU

Article No.:
Jacket - 4761FT01 / Trouser - 5361FT01

Proof® fire fighting suits engineered not only to give maximum protection and durability with less stress and less fatigue. Designed to give way the human body moves, enabling you to push the limits of performance without restriction.
Proof Endurance NMX-DU meets CE, EN 469:2005/A1:2006, EN 1149-5:2008, EN 342 /AC:2008 & EN 343:2004+A12006/AC:2010

NAVY BLUE
ORANGE
RED
LIME GREEN
YELLOW

URSPEC®

- **Lightweight Material Composition**
- **Highly Comfortable**
- **Higher Mechanical Fabric Parameters**
- **Thermo-Tex Test (tested to EN 469:2005 - annex C)**

DuPont™ Nomex® PARTNER

DuPont™ Nomex® & **Kevlar®** brand fibers provide superior strength, durability and thermal protection that stand up to the heat. **Nomex®** provides proven performance & permanent flame resistance and, when blended with other high performance fibers, **Kevlar®** enhances the durability and strength of lightweight turnout gear outer shells.

CONSTRUCTION

Outer Layer: NOMEX® DIAMOND ULTRA 210 g/m² SOFIGUARD®
- Heat and Flame Resistant as well as abrasion resistant.
- Suitable for wet, dry, hot and cold conditions.

Moisture Barrier: GORE-TEX® FIREBLOCKER N-140 g/m²
- Woven, knit, spunbonded or needlepunced substrates coated or laminated with Neoprene or Polytetrafluoroethylene **(FR-PTFE).**
- Prevents water penetration and keeps fire fighters dry.

Thermal Barrier Layer:
Nomex® Comfort / Aramid Grid-200 g/m² SOFIDRY®

Reflective Trim: 3M™ Scotchlite™ reflective tape.

INTERNATIONAL STANDARDS

CE 1023

EN 469:2005/A1:2006

EN 1149-5:2008

EN 342/AC:2008

EN 343:2004 +A1:2008/AC:2010

Complete Suit Meets EN 469 Standards

The performance requirements for clothing conforming to this standard include:

- Flame Spread (tested to **ISO 15025**) • Convective Heat (tested to **EN 367**)
- Heat Resistance, (tested to **ISO 17493:2000**) • Radiant Heat, (tested to **ISO 6942**)
- General performance requirements including tensile and tear strength, water repellence, dimensional stability, resistance to chemicals.

SIZES: Small to 4XL

A PRODUCT OF FT™ PROTECTIVE LINE

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JACKET STYLE & DESIGN

• 5 Pocket Design

1. Two lower front pockets
2. Radio pocket with mic loop on the left chest
3. Inset center pocket
4. Inside pocket
5. Flashlight holder with utility clip on the right chest
6. Elasticized wristlets with thumb loop
7. Inside zip & Velcro storm flap closure
8. Close/open Velcro fastener on the collar
9. Hanging loop
10. FR Reflective tapes

PPE CUSTOMIZATION PROGRAM

URSPEC

EN 471
Hi-Vis Reflective Striping

LOGO HERE
Logo placement option
Embroidery/Printed

SIZES: Small to 4XL

INTERNATIONAL STANDARDS

CE 1023

EN 469:2005/A1:2006 — Xf2 Xr2 Y2 Z2

EN 1149-5:2008

EN 342/AC:2008 — 0,37 3 2

EN 343:2004 +A1:2008/AC:2010 — 3 3

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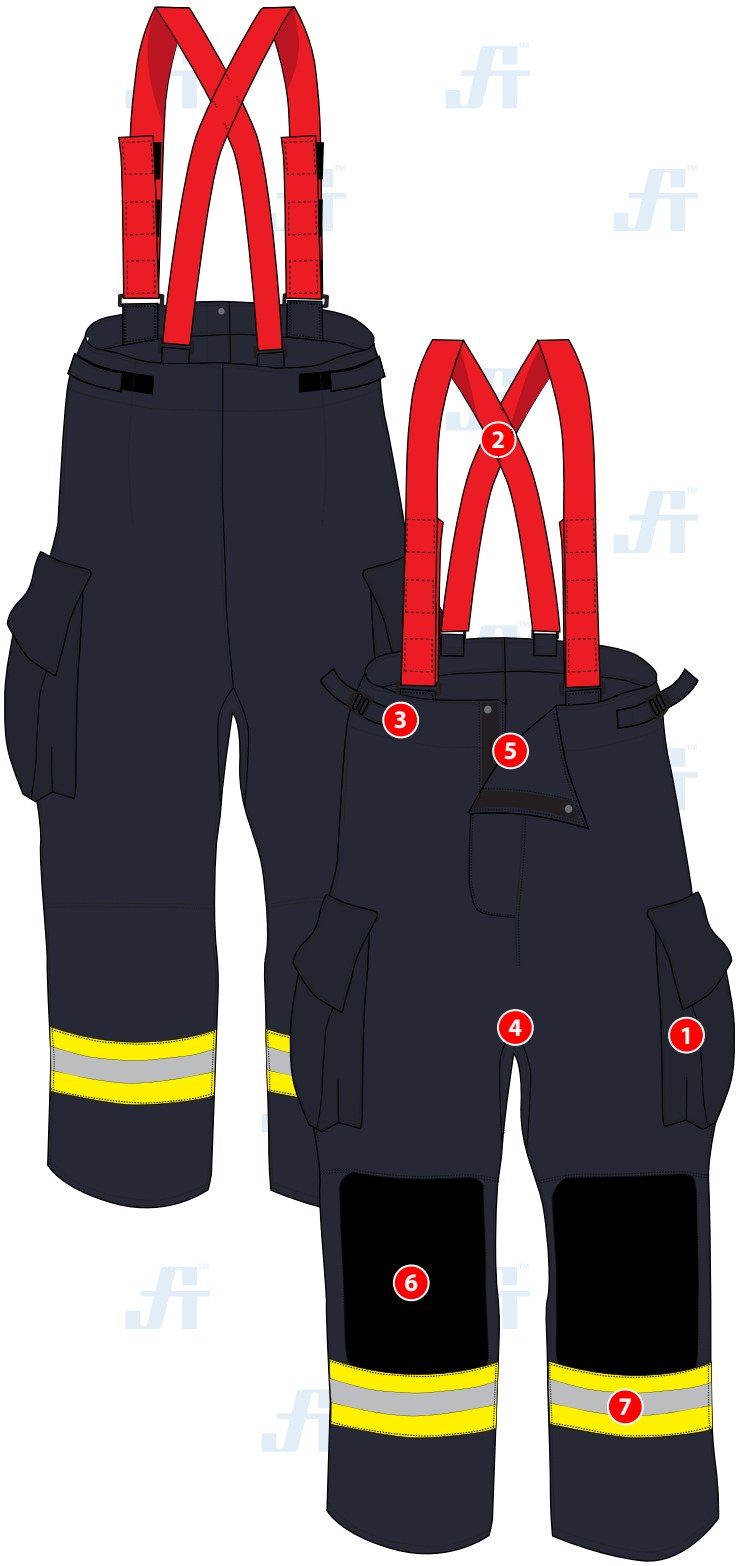

PANT STYLE & DESIGN

1. Two side cargo pockets
2. Heavy duty elasticized cross suspender
3. Take up strap with Velcro for waist adjustments
4. Crotch gusset to increase movement
5. Velcro over flap with snap button closure
6. Reinforced knees
7. FR Reflective tapes

PPE CUSTOMIZATION PROGRAM

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INTERNATIONAL STANDARDS

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JACKET STANDARD FEATURES & BENEFITS

1. Free Hanging Throat Tab
4-layer throat tab hangs freely away from your neck and out of the way when not deployed. When deployed there is no exposed VELCRO®. Tab is scooped out across the top with added coverage across the bottom for a precision SCBA mask interface collar adjustment, and protection.

2. Contoured Collar
Unmatched for comfort and protection, the tailored 2-piece construction is used in all 4 layers of the collar with 4 rows of stitching on the underside shell layer maintaining the ergonomic shape when the collar is flipped up or laying down.

3. Contoured Sleeves
Ergonomically curved sleeves follow the natural shape of your arm to work with you - not against you. Contoured and graded for each jacket size so you always get the right fit.

4. Action Sleeve
Pleats built into the shell & darts in the liner on the front and back of each sleeve provide extra length where you need it for reaching up. This system allows you to raise your arms with complete mobility and with minimal coat rise.

5. Breathable Front Closure System
Storm flap and inside facings are lined with breathable moisture barrier material for improved ventilation of critical body core. Concealed heavy duty brass zipper & VELCRO® storm flap.

6. Sleeve Cuffs
Each sleeve has a thumbloop fitting rib-knitted sleeve cuffs made of NOMEX® material. The sleeve cuff is attached to the sleeves.

7. Sleeve Wells
Extra-deep 5" telescoping sleeve wells keep water out, interface with all glove styles, and add additional thermal protection. The knit wrister is attached to the liner for increased mobility when reaching. And the inner cuff adjusts with elastic and hook and loop for a "just right" fit.

8. Reflective Trim
3M Scotchlite® in 2" and 3", both in solid or triple trim; lime/yellow and fluorescent orange with or without silver offers fluorescence for day time visibility and superior reflective properties for night time visibility.

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PANT STANDARD FEATURES & BENEFITS

1. Expansion Knees
Expansion gussets in the shell and darts in the liner system add fullness to the knee, providing fatigue-free mobility when climbing ladders, crawling or stepping onto apparatus.

2. Exclusive Diamond Crotch Gusset
Distributes fabric stress over five double-stitched seams in both the shell and liner. Eliminates binding and bulk while increasing comfort and durability.

3. X-Back Suspender
An improved suspender support arrangement for firefighter's trousers

4. Easy Adjust Take-Up Straps
Just one quick pull. No hook and loop, metal buckles or dangling straps. Black NOMEX™ twill and high-temp polymer buckles give you quick and easy adjustment. Provides more even support for the inner liner and the outer shell of turnout pants.

5. Heavy Duty Closure
Full length VELCRO® overflap with metallic snap button closure.

6. Cargo Pockets
Two full bellows style cargo pockets have an extra layer of shell material to reinforce the lower half for longer wear life. Perpendicular VELCRO® fastener secures the flap empty or full.

7. Reflective Trim
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