



LION[®]
ready for action

GET READY TO STEP INTO THE

RED ZONE[™]

Contaminant Control Package



No ingress at the turnout coat, pant, glove, boot interfaces and closure points.



featuring

•DUPONT•
Nomex
Nano

•DUPONT•
Nomex
Nano Flex

StedAIR[®]
PREVENT

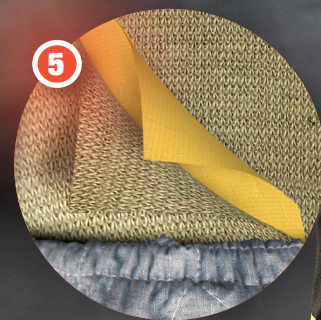
SETTING THE BAR FOR PARTICULATE PROTECTION.



Closure Guard



Arm Guard



Leg Guard
(Interior Detail)

YOU ARE NOW ENTERING THE

REDZONE™

Contaminant Control Package



Particulate-Blocking Hood

When you arrive on the scene of a fire, your personal protective equipment (PPE) is immediately exposed to a number of toxic chemicals – exposure that can result in serious health problems. That includes cancer, which is currently the leading cause of U.S. firefighter deaths. With that fact in mind, LION has developed RedZone™, our exclusive, contaminant control package, which is **certified to meet NFPA 1971**.

Developed in partnership with the **U.S. Department of Homeland Security (DHS)** and **North Carolina State University's Textile Protection and Comfort Center**, RedZone, the only gear tested, proven and verified by UL to block particulates features particulate-blocking zones designed to help reduce your exposure to the dangers lurking in fireground smoke.

ZONE 1: PARTICULATE-BLOCKING HOOD

A breathable, ultra-soft hood with StedAir® PREVENT protects the head and neck from particulates, while also providing excellent mobility and unrestricted hearing during firefighting activities.

ZONE 2: ARM GUARD

Elasticized wrist shields and enhanced IsoDri® knit wristlets with Nomex® Nano Flex verified by UL to block particulates at the coat-to-glove interface.

ZONE 3: CORE GUARD

A Nomex® Nano multi-layered composite with an elasticized band is verified

by UL to reduce particulate ingress at the coat-to-pant interface. The Core Guard also features LION's exclusive Glide Black Ice™ face cloth.

ZONE 4: CLOSURE GUARD

UL-verified closure guard engages with just one zip. No extra steps to don the gear. Red hook and loop indicates when turnout coat is properly closed.

ZONE 5: LEG GUARD

Together, the elasticized ankle shield and Nomex® Nano Flex calf protector is verified by UL to block particulate exposure at the pant-to-boot interface.

FREQUENTLY-ASKED REDZONE QUESTIONS	YES	NO
Is RedZone turnout gear verified by UL?	●	
Does it increase body temperature and heat stress over conventional turnout gear?		●
Are the cleaning and care procedures the same as conventional turnout gear?	●	
Does it require a different donning procedure?		●
Does it restrict range of motion during firefighting?		●
Is it available in male and female gear models?	●	
Can be retrofitted to existing V-Force® garments?	●	



SETTING THE BAR FOR PARTICULATE PROTECTION.



REDZONE™

Contaminant Control Package

FULL PACKAGE INCLUDES:

A LION V-Force® turnout coat and pant with

- ZONE 1:** Particulate-Blocking Hood
- ZONE 2:** Arm Guard
- ZONE 3:** Core Guard
- ZONE 4:** Closure Guard
- ZONE 5:** Leg Guard

Questions?

For questions about our RedZone Contaminant Control Package, contact your LION sales representative or visit www.lionprotects.com/redzone.



STOP CANCER AT THE DOOR!



SETTING THE BAR FOR PARTICULATE PROTECTION.