

Lantex®
Bio/Particle Protection

Lantex® 100

Lantex® 100 Certified To NFPA 1999 For Fentanyl Response

- NFPA 1999 certified Lantex® 100 meets IAB and CDC/NIOSH guidelines for fentanyl protection.
- Tactical garment designed for Law Enforcement response.
- Single-use garment provides economical alternative to expensive reusable suits.
- Fabric and seams pass ASTM F1671 blood and viral penetration test.
- Breathable protective fabric provides enhanced comfort.
- Unique rear-entry garment design allows safer doffing, helps prevent cross-contamination (*photo at right*).



PPE Guidance for Fentanyl Exposure Issued by IAB and CDC/NIOSH

The Interagency Board (IAB) issued guidance for exposure to fentanyl in a report titled:

Recommendations on Selection and Use of Personal Protective Equipment and Decontamination Products for First Responders Against Exposure Hazards to Synthetic Opioids, Including Fentanyl and Fentanyl Analogues.

The guidance identified different exposure risk levels and operational response functions for various emergency response and law enforcement personnel. The guidance addressed applications including special operations (SWAT, HAZMAT), investigation/evidence collection and decon operations.

For scenarios involving moderate to high levels of particulates, the IAB recommends emergency medical protective ensembles (garments, gloves and footwear), certified to NFPA 1999.

In addition to IAB, the Centers for Disease Control (CDC) and National Institute for Occupational Safety and Health (NIOSH) also provide PPE recommendations for fentanyl protection. The CDC/NIOSH guidance for moderate to high levels of particulate exposure for investigation and evidence collection, as well as Special Ops/Decon, specifies a garment or ensemble certified to NFPA 1999.

WARNING: This information is based on technical data that Kappler believes to be reliable. It is subject to revision as additional knowledge and experience are gained. The website will contain Kappler's most up-to-date product information, and customers who receive pamphlets, brochures or other literature should be aware that such "hard copy" information may not be as current as the information on Kappler's website. Customers also should recognize that there are uses, environments and chemicals for which Kappler products, garments and/or fabrics are unsuitable. It is the responsibility of the user to review available data and verify that the product, garment and/or fabric is appropriate for the intended use and meets all specified government and/or industry standards. Also, the customer should review all available information on the website to understand the uses – and limitations – on ALL products, garments and fabrics which Kappler makes available.

CAUTION: Do not use for fire protection. Avoid open flame or intense heat.



Soft, flexible rubber gasket around face opening provides secure fit around respirator.

Lantex® 100



Lantex Style L1H459-99 is certified to NFPA 1999 for use as part of a system of components with other protective equipment.

Breathable fabric provides enhanced comfort, with tactical-style design that makes Lantex 100 ideal for law enforcement response.

Even our labels work harder. ChemScan® QR code labels provide quick access to the fabric's chemical test data, and our unique "sizing" feature makes suit size easy to see.

Finger loop feature ensures sleeves extend over gloves (photo shows inner gloves only).

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