

# BIOLOGICAL PROTECTIVE SUIT (BPS)

GORE® CROSSTECH® fabrics are engineered to deliver protection against blood, body fluids, common chemicals and water, while delivering excellent breathability for lower heat stress. The Biological Protective Suit (BPS), made with GORE CROSSTECH fabric, allows the wearer to respond more effectively and stay engaged longer during their mission. Developed in response to the Ebola Virus Disease outbreak, the BPS provides full-body protection from exposure to Ebola Virus and other highly infectious diseases. Certified to the multi-use ensemble requirements of the NFPA 1999 Standard on Protective Clothing for Medical Emergency Response Operations, the BPS provides durable protection as demonstrated by passing viral penetration resistance tests after stringent preconditioning protocols defined in the standard. If not exposed to contaminants, the suit can be laundered and reused multiple times.



## Operational Scenarios

- First receivers
- Contaminated patient transport
- Non-combatant casualty evacuation
- Physical Security
- Waste disposal
- Mortuary operations / burial

## Features & Benefits

- One piece coverall design with attached gloves, integrated booties, and a suit-to-respirator seal that provides full body protection from exposure to Ebola Virus and other highly infectious diseases.
- Highly breathable, offering low thermal burden and reduced heat stress
- Excellent durability provides user confidence during physically demanding operations
- Machine launder-able resulting in garment reusability if not previously exposed to contaminants.

WARNING: No products, including garments, footwear, and gloves, protect completely, even when new; their protective performance will decline with wear, tear, abrasion, and other damage associated with use.

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