CB UNDERGARMENT

Respond and Stay Protected with a Versatile CB Undergarment

- Breathable comfort for longer duration responses
- Versatile two-piece stretch undergarment that easily integrates with a variety of equipment
- Low profile for discrete certified NFPA 1994, Class 3 protection
The breathable performance of GORE® CHEMPAK® selectively permeable fabric helps minimize thermal impact by allowing perspiration vapor (sweat) to escape. The stretch construction of the close-fitting Chemical/Biological Protective Clothing System (CPCS) undergarment provides additional comfort by eliminating the thermal insulating layer that surrounds your body. When compared to traditional carbon suits, the CPCS improved heat loss to the environment by more than 20 percent.

**Lightweight Breathable Comfort**

The breathable performance of GORE® CHEMPAK® selectively permeable fabric allows professionals to operate discretely, while maintaining a ready posture in the event of a terrorist incident. With this new technology federal, state, and local professionals can wear a garment that protects them without alarming the public.

**Versatile Design Allowing for Easy Integration**

The undergarment’s stretch fabric and unique design maximize its range of motion and comfortable fit, enabling increased mobility and operational effectiveness in traditional and catastrophic environments. Its versatile design enables the undergarment to be easily integrated with other equipment in a variety of ensembles for CBRN response missions such as:

- Technical search and rescue
- Special operations
- Tactical force protection operations
- CBRN identification and detection
- VIP security
- Counter-terrorism at public events
- Consequence management
- EOD
- Technical decontamination

**Low-Profile Protection**

The CPCS made with stretch GORE® CHEMPAK® selectively permeable fabric allows professionals to operate discretely, while maintaining a ready posture in the event of a terrorist incident. With this new technology federal, state, and local professionals can wear a garment that protects them without alarming the public.

**Certified Protection**

The CPCS undergarment worn under a Nomex® flight suit meets the requirements of NFPA 1994, Class 3 Standard on Protective Ensembles for First Responders to CBRN Terrorism Incidents. This ensemble is ideal for operations that potentially include toxic industrial chemicals and chemical warfare agents below levels not immediately dangerous to life and health (IDLH) as identified in the NFPA standard.

**The Gore Advantage**

For more than 30 years, W. L. Gore & Associates has been a pioneer in developing high-performance barrier fabrics for law enforcement, domestic preparedness, firefighting, EMS, technical rescue, and military applications. Contact a Gore sales associate today for assistance in selecting the right barrier product for your specific application.