

Paul Boyé

TECHNOLOGIES

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CBRN UNDERGARMENT

The CBRN protective undergarment is an economical, and far less cumbersome, alternative to CBRN protective suits. It is comprised of the identical filtering material that is used in CBRN protective suits: a knit composition of activated carbon fibers bonded with inner and outer comfort liners.

The CBRN undergarment is to be worn under combat, duty uniform or regular clothing. It provides protection against CBRN toxic vapors such as VX or Mustard agent.

The innovative technologies and characteristics that are featured in the carbon material, significantly distinguish the CBRN undergarment from other CB protective garments. The level of distinction becomes readily apparent to the wearer, as s/he realizes a unique level of comfort, and drastically reduced thermal burden.



Filter material made of knitted activated carbon fibers, laminated on both sides with a polyamide comfort liner.

AVAILABLE CONFIGURATIONS

With

- 1 or 2 piece garments
- Male or Female
- Unisex
- No hood
- Fully integrated hood
- or Quick attach / Detach hood

GENERAL FEATURES

- Thickness (ISO 5084): 0.8mm
- Weight (ISO 3801): 200 g/m²
- Air permeability (ISO 9237): > 400 l/m².s
- Water vapor resistance (ISO 11092): 2.4 m².Pa/W
- Thermal resistance (ISO 11092): 0.014 m².K/W
- Total garment weight: < 600g (Medium size)



2 MODELS available
with or without
Velcro fastening
system

CBRN PROTECTIVE SOCKS

The CBRN protective socks have been developed by Paul Boyé to provide optimal comfort and maximum protection for the wearer.

CBRN socks are worn with boots allowing the wearer to maintain an excellent mobility.

The assembling technology used provide the best comfort possible while reducing fabric overlapping and thus avoiding any foot injury due to friction.

The user can use the same boot size.