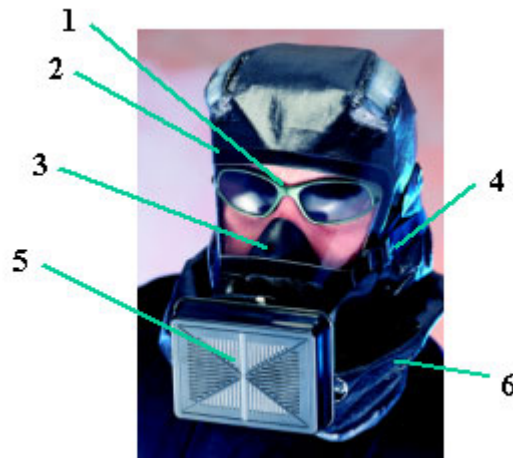


QuickPro® NBC Escape Hood - Overview

At the request of the professional community, the QuickPro® was developed to better meet their needs. The QuickPro® has been extensively tested by the U.S. Army Soldier Biological Chemical Command (SBCCOM) at the Aberdeen Proving Grounds. With its competitive pricing and performance, it is without a doubt the best choice for extended professional self-protection.

The QuickPro® is a one time use emergency hood for military, police, fire, and emergency personnel who may find themselves, without warning, in a toxic environment. The design was developed to provide the user with a compact easily donned escape hood that would provide the complete protection of the head, verbal communication capability, and the ability provide hydration. The neck dam feature of the hood is the key to the QuickPro® one-size-fits-all total head protection. It uses two simple to use straps to ensure a protective for neck sizes of 10 -- 22 inches.

The QuickPro® is a single use device which must be discarded immediately after use in a safe manner. The QuickPro® provides head, eye, and respiratory protection NBC agents and fallout. The hood is comprised of a chemical resistant hood with integrated visor, mouthpiece, and neck dam. It is made of Zytron 300®, a proprietary multi-layer chemical barrier fabric. The visor is made of clear polyester and provides the wearer with a wide field of view with interior anti-fogging coating. The elastic neck dam is made of neoprene rubber that seals the external environment from the hood interior. The wearer is able to breath by means of the patented Omni-Fit® nosecup which provides a superior fit and allows clear and consistent verbal communications. The cartridge is packed with more ASZM-TEDA carbon than the C2A1filter cartridge allowing for protection in extended NBC escape situations. The entire system is water repellent so it can be worn during decontamination.



1. **Vission:** The wrap-around style, anti-fog coated lens provides the wearer with less distortion and enhanced visibility.
2. **Oversized Hood:** Black hood covers the entire head.
3. **Nosecup - Omni-Fit®:** Nosecup provides a superior fit with clear and consistent verbal communications.
4. **Guide Loop System:** Attaches the harness to the hood, which ensures that the harness stays in place.
5. **Cartridge:** Low profile design (as opposed to 40mm canister used on other hoods) reduces fatigue and better vision.
6. **Neck Dam:** Elastometric rubber seals off external environment from inside the hood, adapting to neck sizes of 10" - 22".

Additional Features

Dual-zone protection - Enhanced respiratory protection from both the neck seal and superior fitting nose cup.

Drink Capability (optional) - Ensures the wearer is hydrated and refreshed and helps prevent heat stress during evacuation and shelter-in-place.

QuickPro® NBC Escape Hood - Technical Specifications

Product Name:	QuickPro®
Classification:	Chemical Biological Escape Hood Respirator (CBEHR)
Agents Tested:	CK, HD, GB
Tested by:	U.S. Army Soldier Biological Chemical Command (SBCCOM)
Shelf Life:	5 years in original packaging
Storage Temperature:	32 - 130 degrees F
Package Dimensions:	7.75" long x 4.75" wide x 3.75" high
Package Weight:	16 ounces
Donning Time:	30 seconds or less
Origin:	Made in the USA

RESPIRATORY PROTECTION FACTOR

50% Of Test Subjects Meet Or Exceed: 50,000 PF
75% Of Test Subjects Meet Or Exceed: 10,000 PF

HOOD

Size:	Oversized / Anti-Claustrophobic Design
Material:	Zytron 300® Chemical Protective Fabric
Color:	Black
Visor:	Polyester, Permanent anti-fog coating inside)
Neck Dam:	Rubber, adjusts to necks 10" - 22" in circumference

CARTRIDGE

Breathing Interface:	Omni-Fit (silicone)
Cartridge Absorption Capacity:	Approximately equal to U.S. Army C2A1 Filter Cartridge
Carbon Filter Material:	Military Grade ASZM-TEDA
Drink Capability:	System compatible with M-1 canteen (optional)
Drink System Coupling:	Meets US Army AMCC drawing 5-1-1086
Exhalation Valve:	Military Grade
Exhalation Cover:	Dual Port, High Volume Purged Protection Zon

THIRD PARTY TEST RESULTS

Cyanogen Chloride (CK) (SBCCOM Testing)	Cartridge/filter: 1000 mg/m ³ for >70 minutes
Sarin (GB) vapor (SBCCOM Testing)	System testing: 1000 mg/m ³ (for 10 minutes, then slowly reduced concentration) > 6 hours
Mustard (HD) liquid and vapor	System testing: 50 mg/m ³ (for 30 minutes then slowly reduced concentration) > 6 hours