



When your life is  
threatened,  
there's no room for  
second best.

Protect yourself fast in an emergency with  
the **SURVIVAIR® Quick2000®** Escape Hood.



**SURVIVAIR®**  
**QUICK2000®** Escape Hood

# The SURVIVAIR Quick2000 Escape Hood: A Chemical Biological Escape Hood Respirator (CBEHR) system *totally different* from any other hood. *It's a difference that may save your life.*

## Superior design. Superior protection.

The Quick2000 is a complete escape hood system that is fundamentally distinct from other escape hoods on the market. The key difference is this—its unique design delivers a **dual-zone of protection** by utilizing a universal fit hood and silicone mouthpiece. You get two sealing areas (at the neck and again at the mouthpiece) and two layers of protection, providing one of the **highest protection factors available** today in an air purifying escape hood respirator.

The Quick2000 is the **protection of choice for the highest levels of the U.S. government** because it **meets and exceeds product qualification requirements specified by SBCCOM** (U.S. Army Soldier Biological Chemical Command). SBCCOM is our nation's highest authority for testing and evaluating chemical biological protective equipment.

## Fit. Speed. Comfort.

The SURVIVAIR Quick2000 Escape Hood provides you with:

- **Universal fit**—fits almost everyone, from a ten-year old child to a large adult male, regardless of facial hair, ponytails, or eyeglasses. No fit testing required.
- **Highest protection factor available**—85% of test subjects meet or exceed 50,000 PF.
- **Ease of donning**—get the protection you need fast.
- **Panoramic vision**—minimizes claustrophobic reactions.
- **Clear outward view**—anti-fog coated visor.

To place an order or to learn more, call toll-free **1.888.APR.SCBA** or log on to **www.survivairquick2000.com**. Don't wait. Order your Quick2000 now. Should disaster strike, you need to be prepared. Because there's no room for second best.

## PARTIAL CUSTOMER LIST

This escape hood meets and exceeds the CBEHR specification created by SBCCOM. Many leading U.S. public safety and service agencies have already made the SURVIVAIR Quick2000 their nuclear, biological and chemical agent escape hood respirator, including (but not limited to):

### FEDERAL AGENCIES

Defense Intelligence Agency  
National Institute of Health  
U.S. Air Force  
U.S. Army  
U.S. Capitol Police  
U.S. Customs Service  
U.S. Department of Energy  
U.S. District Court  
U.S. Marine Corps  
U.S. Marshals Service  
U.S. Navy  
U.S. Supreme Court Police

### STATE / COUNTY / CITY AGENCIES

City of Alexandria, Virginia  
City of Vernon, California  
Dane County Emergency Management  
Fairfax County, Virginia  
King County Emergency Management  
King County Medic One  
Los Angeles Airport Police  
Massachusetts Bay Transit Authority  
New Jersey Transit Police  
Port Authority of New York & New Jersey  
Washington D.C. Metropolitan Area Transit Authority

# The SURVIVAIR Quick2000 Escape Hood

## Safety features that are far from standard:



- 1 Vision:** Extra large visor reduces chances of claustrophobia. Visor features a permanent anti-fog coating, providing wearer with a wide and clear outward view.
- 2 Oversized Hood:** Covers entire head, and allows for full head of hair, facial hair and eyeglasses.
- 3 Nose Clip:** Externally actuated, the nose clip is designed to prevent nasal breathing during use, ensuring that the seal is maintained at the mouth.
- 4 Unique Mouthpiece Design:** Delivers protection factors significantly higher than traditional half mask/neck seal designs – Protection Factor (PF) 50,000\*.
- 5 Dual Zone Protection System:** (a) A gas-tight seal is formed between user's lips and mouthpiece. (b) A second seal is formed within the hood, providing protection beyond compare.
- 6 High Capacity Cartridge:** Cartridge is packed with ASZM-TEDA carbon. A HEPA filter is sealed to the front of the cartridge. Provides escape protection from most biological and chemical warfare agents.
- 7 Neck Dam:** Elastomeric rubber seals off external environment from inside the hood, adapting to neck sizes from 10"-22".
- 8 Communication:** Mouthpiece can be released to speak loudly and clearly. The training video provides detailed instructions.
- 9 Versatile Soft Carry Pouch:** Lightweight and compact, the Quick2000 snaps to any belt to be worn on the waist for instant access and protection. Its compact design allows it to be easily stored. A standard hard case also provides added storage protection.
- 10 Training Unit and Video:** The Quick2000 training device (sold separately) is recommended as part of your emergency preparedness planning. A training video is also available to adequately prepare you in case of an emergency.

\*85% of test subjects meet or exceed 50,000 PF.

# SURVIVAIR QUICK2000 PRODUCT SPECIFICATIONS

## GENERAL

Product Name:	Quick2000
Product Classification:	Chemical Biological Escape Hood Respirator (CBEHR)
Agents Tested:	CK, HD, GB, DMMP
Tested By:	U.S. Army Soldier Biological Chemical Command (SBCCOM)
Performance:	Meets and exceeds the CBEHR specification created by SBCCOM
Shelf Life:	4 Years In Original Packaging
Storage Temperature:	32°F – 130°F
Packaged Dimensions:	7.25" length x 4.0" width x 2.5" height
Packaged Weight:	16 ounces
Donning Time:	30 seconds or less (average)
Country of Origin:	Made in U.S.A.

## RESPIRATORY PROTECTION FACTOR

85% Of Test Subjects Meet Or Exceed:	50,000 PF
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## HOOD

Size:	Oversized/Anti-Claustrophobic Design
Material:	Zytron 300® (chemical protective fabric)
Color:	Tan
Nose Clip:	Integrated, Externally Actuated
Nose Clip Pads:	Silicone
Visor:	Polyester, Permanent Anti-Fog Coating (inside)
Neck Dam:	Rubber, Adjusts To Necks 10" – 22" in Circumference

## CARTRIDGE

Breathing Interface:	Silicone Mouthpiece
Cartridge Absorption Capacity:	Approximately equal to U.S. Army C2A1 Filter Cartridge
Carbon:	Military Grade (ASZM-TEDA)
Exhalation Valve:	Military Grade (used in M45 Protective Mask)
Exhalation Valve Cover:	Dual Port, High Volume Purged Protection Zone

## TRAINING MATERIALS

Instruction Manual:	Included
Training Device:	Available
Training Video:	Available

## Quick2000 PACKAGING

Packaging Type:	Flexible
Removal Process:	Tear Away Packaging
Sharps Hazard For User:	No Sharps Hazard
Sharps Hazard For Product:	No Sharps Hazard
Egress Hazard:	No Egress Hazard
Waste Disposal Burden:	Minimal

## Quick2000 ORDERING INFORMATION

Part Number	Description
600815	Quick2000 Escape Hood, with hard storage case (ea), 10 ea/case
600828	Soft Carry Pouch/Holster
600850	Quick2000 Training Hood
600830	Quick2000 Sales Demo Unit, non-vacuum packed
600835	Quick2000 Sales Demo Unit, vacuum packed
600860	Training Video (VHS)
600865	Training Video (CD-ROM)

## THIRD PARTY TEST RESULTS

Chemical Warfare Agent	Concentration and Breakthrough
Cyanogen Chloride (CK) <i>Blood Agent</i>	System Testing <sup>1,2</sup> : 4000 mg/m <sup>3</sup> (> 60 minutes) <sup>4</sup>
Dimethyl Methylphosphonate (DMMP) Sarin Simulant <i>Nerve Agent</i>	System Testing <sup>1,2</sup> : 4000 mg/m <sup>3</sup> (> 115 minutes) <sup>4</sup>
Sarin (GB) Vapor <i>Nerve Agent</i>	System Testing <sup>3</sup> : 1000 mg/m <sup>3</sup> (> 65 minutes) <sup>4</sup>
Mustard (HD) Liquid and Vapor <i>Blister Agent</i>	System Testing <sup>3</sup> : 300 mg/m <sup>3</sup> (> 65 minutes) <sup>4</sup>

### Notes:

- System is defined as Hood + Cartridge
- System testing conducted by U.S. Army SBCCOM (Edgewood Arsenal)
- Sarin and Mustard system test data owned by U.S. Army SBCCOM/TSWG
- Flow rate (breathing): 50 +/- 1 LPM (35 +/- 2 cycles per minute)

Quick2000 is a registered trademark of Quick Protective Systems. U.S. Patent Number 6,302,103. Zytron 300 is a registered trademark of Kappler. © 2002 SURVIVAIR P/N 672100 12/02 RPI



## NBC Safety

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