

① Tear open vacuum-sealed pouch



② Pull red ball to start flow of oxygen



③ Spread apart elastic neck seal



④ Slip hood over head



HOW DO I KNOW IF THE HOOD IS WORKING?

To determine if the oxygen bottle has been activated...

- ^ Listen for the hissing sound of the oxygen being expelled from the bottle or ...
- ^ Feel for the flow of oxygen around your neck and face area as it expells from the bottle, and ...
- ^ Watch for the hood to inflate as the oxygen is released.

IF I HEAR THE OXYGEN FLOW STOP, SHOULD I REMOVE THE HOOD?

No. The oxygen bottle on the VRU+ will flow for approximately 4 to 6 minutes inside the hood. Once the oxygen bottle has been emptied, the passive scrubber system inside the hood will remove the CO₂ expelled by the wearer, thus keeping the oxygen levels high and the CO₂ levels low. The duration of use will be dependent on the user's activities. If the wearer is sitting and waiting to be rescued, the unit should provide up to 60 minutes of protection. It's best to remove the hood once the bag begins to deflate and condensation forms on the inside of the film.

HOW DO I KNOW WHEN THE HOOD CAN NO LONGER PROVIDE PROTECTION?

You will begin to see a very slow deflation of the hood. The wearer should seek a safe location and remove the hood.

WILL I BE ABLE TO COMMUNICATE WHILE WEARING THE ESCAPE HOOD?

Yes. Because the VRU+ does not require the user to wear or use a mouthpiece or a nose clip, you are able to communicate clearly without difficulty. The hood material makes it very easy to see visual instructions as well.

WILL I NEED TO REMOVE MY JEWELRY, GLASSES, ETC?

Yes. Remove jewelry to avoid puncturing the silicone neck seal during the donning procedure. As to glasses, it is not necessary to remove them prior to donning the VRU+. Simply open the neck seal and don the hood as instructed. If your glasses should need adjustment after you have donned the hood, do so from the outside of the hood. **DO NOT OPEN HOOD AS CONTAMINANTS WILL ENTER AND PRECIOUS CLEAN OXYGEN WILL ESCAPE.**

IS THIS UNIT ONLY FOR CHEM/BIO PROTECTION?

No. The VRU+ is intended for protection of smoke/fire and certain chemicals. In addition, it now provides protection from Sarin and Mustard gases, which are considered to be the highest potential threat agents. Contact us for complete Test Data.

WHAT IS THE SHELF LIFE OF THE VRU+?

All VRU+ units have a shelf life of 10 years. They are a one-time use product and must be replaced by its expiration date.

HOW WILL I KNOW IF THE HOOD IS STILL USEABLE?

All VRU+ units are clearly marked with an expiration date and a humidity indicator button on the front of the barrier pouch window. When this indicator is BLUE, the unit is in workable and acceptable condition to don. If the humidity indicator is PINK, the unit should not be donned and must be returned to us for inspection and repair.

- The VRU+ is intended to be used as emergency escape hood. It will provide protection in egress situations to your shelter in place or evacuation from the building.
- The VRU+ will provide you with respiratory protection up to 60 minutes. *Length of protection is dependent on work load of the individual.*

- The VRU+ can be donned within 15 seconds when user has been trained and is familiar with these easy donning instructions.

- Proven in years of worldwide aviation use

- Offers freedom of mobility & excellent visibility even in smokey environments

- Allows superior communication

- 10-Year service/shelf life

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