

SHELF LIFE INFORMATION FOR PERSONAL PROTECTIVE EQUIPMENT

Click on hyperlinks for more information from vendor

Equipment	Shelf Life	More Info
DuPont Tyvek/Tychem Suits	5 years	<ul style="list-style-type: none"> ▪ Suits can be used for training after 5 years ▪ Retired garments should be labeled: "Training Use Only"
Haz Mat Booties (yellow) Over-the-shoe	Unlimited	<ul style="list-style-type: none"> ▪ Thurston County has no information in writing, however in speaking with a Grainger (vendor) tech person in May 2008, he stated there is NO shelf life.
Chem Tape	Approx 2 years for adhesive	<ul style="list-style-type: none"> ▪ Standard shelf life for the adhesive is 2 years from the date of manufacture. It may lose some of its tackiness after 2 years. ▪ The Zytron film composites MAY lose their protective characteristics or physical properties over time (10 years).
Sol-Vex (green) Gloves	5 years	<ul style="list-style-type: none"> ▪ Prolonged exposure to direct sunlight or excessive heat will reduce shelf life and result in fading, discoloration and cracking.
Tingley Hazproof Boots (orange)	Unlimited if stored and inspected properly	<ul style="list-style-type: none"> ▪ Vendor recommends annual inspection (inside and outside) ▪ Boots should be kept in the plastic bag they came in or in an alternate container that keeps cross-contamination with other materials to a minimum. ▪ Storage conditions: Temp: 40-90 degrees F Humidity 20-60%
M8 Chemical Agent Detector Paper	Unlimited	<ul style="list-style-type: none"> ▪ Avoid excess heat and cold.
M9 Chemical Agent Detector Paper	3-6 years	<ul style="list-style-type: none"> ▪ Has expiration date on wrapper.
M256A1 Detector Kits	5 years	<ul style="list-style-type: none"> ▪ Check on kit to find an expiration date or call manufacturer.
M256A1 Trainer Kit	5 years	<ul style="list-style-type: none"> ▪ Check on kit to find an expiration date or call manufacturer.
3M Lithium Battery Pack for the Rapid Response Powered Air Purifying Respirator System (PAPR)	Max 10 years from date of manufacture	<ul style="list-style-type: none"> ▪ Date of manufacture will be on the side of the battery, i.e. 0201 would be Feb 2001.
3M Canisters for the Rapid Response PAPR	See expiration date on the foil wrapper	

This information is to be used only as a *guideline only*. This shelf life information is only appropriate when the equipment is stored according to manufacturer's recommendations.

For more information:

1. Contact the manufacturer directly.
2. Please see the Homeland Security Region 3 website for more detailed information:
www.co.thurston.wa.us/hsr3/equipment/equipment.htm