

## ChemMAX Fabrics Shelf Life

Shelf life is typically quoted for products or materials which contain components that are expected to degrade and/or lose their performance effectiveness after a period of time. Lakeland's ChemMAX 1, 2, 3 & 4 fabrics have been tested for accelerated aging and were determined to have a shelf life of greater than 5 years. The garment may therefore be used as long as it is deemed safe after a visual inspection. It is recommended that downgrading a garment to "Training Use Only" be considered when they no longer pass the visual inspection. This information "Training Use Only" should then be clearly marked on the outside of the garment.

Lakeland is not aware of an accepted industry standard for determining shelf life of chemical barrier fabrics, therefore it is the responsibility of the wearer to ensure that all components, including fabric, valves, visors, gloves, zippers, seams, and suit-to component interfaces are in good working condition, and provide adequate protection for the operation and chemicals to be encountered. Any suit that does not pass the visual inspection should be immediately removed from service.