



by Honeywell

Life Expectancy of Miller® Brand Harnesses and Lanyards

ANSI A10.32-2012, which replaced A10.32-2004, does not reference a 5 year service life for synthetic fiber products. The standard states that fall protection equipment shall be removed from service upon evidence of defects, damage or deterioration; once it has been subjected to impact loading; or upon expiration of the manufacturer's specified service life, whichever comes first.

Miller Fall Protection previously acknowledged the ANSI A10.32-2004 standard and the 5 year life as a **general guideline** that was not to be used in lieu of the inspection and maintenance criteria outlined in the instructions that accompany each unit.

Each harness and lanyard shipped by Miller is accompanied by specific instructions for use, inspection, and cleaning that must be understood and followed. Miller requires all fall protection products, including harnesses and lanyards be visually inspected prior to use and regularly inspected by a *Competent Person*, such as defined by OSHA (Occupational Health & Safety Administration) or CSA (Canadian Standards Association). When not in use, products should be stored at room temperature away from chemicals, moisture and ultra-violet light.

Following these instructions may still necessitate removing the harness or lanyard from service prior to any life expectancy guideline, due to the normal wear and tear of everyday use. Likewise, proper adherence to the inspection and maintenance criteria may extend the useful life. Ultimately, it is the responsibility of the end-user to determine when a harness or lanyard is unfit for use and should be removed from service. Products removed from service should be disposed of in a manner that prevents inadvertent further use.