



Care and Maintenance of Z-Flex Garments

NXP garments made with Z-Flex® Aluminized fabrics are known world-wide for their excellent radiant protection and performance in extreme environments. Proper storage, cleaning, and inspection will ensure these products remain in excellent condition to provide maximum protection and comfort when needed. A well maintained garment is always ready when needed.

- Z-Flex Aluminized materials and other high performance materials capable of resisting high heats **do not** have the same wear qualities as work gear or fire fighting turn-out gear.
- Care should be taken to avoid rough handling, folding, or abrasion. Rubbing against rough or sharp edges can be especially damaging for the Z-Flex outer layer.
- **DO NOT MACHINE WASH**
- Z-Flex outer shell can be wiped down with a soft cloth and warm water. **DO NOT USE** chlorine bleach, active ingredient cleaning agents, or solvents. Always dry thoroughly before storage.
- Z-Flex apparel should be examined regularly for rips or tears in fabric, damage to straps, and to ensure all hardware is functioning properly.
- Store by hanging dry garments in a well ventilated area out of direct sunlight.
- To limit damage caused by creasing, do not fold aluminized garments.
- **NFPA 1851 recommends the mandatory retirement of proximity (aluminized) suits 5 years after the date of manufacture. This does not mean the suit will, or should, remain in service the full 5 years. Early replacement may be required if the suit is damaged.**