



## BARRWELD™ Light Laundering Guidelines

### General Guidelines

- Launder separately from Non-flame Resistant Garments. Lint from these garments may affect Flame Resistance.
- Do not use any bleaching or oxidizing ingredients or any fabric softeners.
- Garments can be pre-treated and washed in warm water between 40° and 60°C (104-140 °F), with mild detergents.
- Do not over dry to minimize shrinkage.
- Dry cleaning is effective for highly oiled or greased garments.

### Home Laundry

- Permanent press or cotton cycle with cold or warm water.
- Use detergent only such as Cheer or Tide. Do not use soap as they may leave deposits on the fabric affecting Flame Resistance properties.
- Tumble dry. Permanent press cycle for best appearance.
- Do not over dry to minimize shrinkage.

### Industrial Cleaning

- Wash temperature should not exceed 140°F.
  - Recommend to use high surfactant, low alkalinity detergent.
  - Wash bath pH should not exceed 10.
  - Minimize soil redeposition.
  - Recommend final rinse temperature of 85-95°F and pH at or slightly above 7.
  - Temperature step downs between baths should not exceed 15°F.
  - Recommend tunnel drying for smoother garments and to extend longer wear.
- Garment temperature should not exceed 280°F.
- Tumble dryer basket temperature should not exceed 200°F with stack temperature of 130-160°F.

### Dry Cleaning

- Use clean perchlorethylene.
- Ensure that the solvent is completely evaporated.
- Redeposition must be avoided.