

# Glove Care and Maintenance

The care and maintenance of your gloves is a determining factor in how long the gloves will maintain their properties, and how well they will perform while in use.

Always visually inspect the gloves before and after each use.

## **Guidelines for Properly Maintaining your Gloves:**

## 1. Packaging:

While not in use, the gloves should remain in their original packaging - including the box and bagging. Glove materials that can be folded are Natural Rubber, Neoprene and Butyl. Gloves materials that should *never* be folded are CSM, Polyurethane, CSM/Polyurethane, and USY.

### 2. Storage conditions:

35° F to 85° F (most polymers, view technical specification for exact temperature range)

Do not store near furnace or high heat source

## 3. Cleaning:

Isopropyl alcohol wipes, or the gloves may be washed with mild soapy water and completely dried before use or stored

## 4. Sterilization:

- a. Gamma irradiation 25-50kGy is approved (Butyl not recommended)
- b. VHP sterilization is approved (all polymers except Polyurethane)
- c. Autoclaving is approved, 121°C Cycle Recommended (all polymers except Polyurethane)

#### Shelf Life:

One year - Natural Rubber

Two years - Neoprene, ESD Neoprene

**Three years** - Butyl, CSM, Polyurethane and Polyurethane/CSM, BHP, EPDM Black, Polyurethane/Shielding/CSM