

Care & Use of Rubber Gloves, Sleeves and Protectors

Insulating Rubber Gloves and Sleeves

Rubber insulating gloves and sleeves, when in good condition and properly used, are designed to protect the wearer from serious injury, death and other potential dangers of electrical shocks and burns. These instructions are to be followed in addition to the instructions contained in your employer's safe work practices and procedures manuals.

Care and Use of Insulating Gloves and Sleeves

Proper care and use of these products are essential to the safety of the user. Gloves and sleeves should be inspected visually by the wearer at least once a day. Such inspection should include the inside as well as the outside surfaces. Gloves and sleeves can be damaged by many chemicals, especially petroleum based products, such as oils, gasoline, hydraulic fluid, inhibitors, hand creams, pastes and salves. If contact is made with these or other petroleum based products, the contaminate should be wiped off immediately. Gloves and sleeves should be cleaned using mild soap. After washing, rinse thoroughly with clear water and air dry. If any signs of physical damage or chemical deterioration or sun-checking, the subject gloves should not be used. Gloves and sleeves should be stored in a protective bag or roll-up when not being used. Rings, watches, jewelry and sharp objects should not be worn on your hands or arms when wearing rubber gloves or sleeves.

Care and Use of Leather Protectors

Leather protectors provide only mechanical protection for rubber insulating gloves, and when used along do not provide any protection against serious injury, death or other potential dangers from shocks and burns. Leather protector gloves must always be used, and are to be worn over the rubber insulating gloves. The protector should be inspected at the same time the rubber gloves are inspected. Look for metal particles, embedded wire, abrasive materials or any substance that could cause puncture, abrasion, contamination or deterioration. Adequate flashover distance between the top of the protector and the head of the rubber insulating glove should be maintained. The minimal recommended uncovered distance is one inch for each 10,000 volts AC.

