

Rubber Insulating Gloves

Shock Protection:




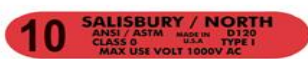

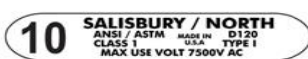





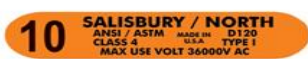
workers shall wear rubber insulating gloves with leather protectors where there is a danger of hand injury from electric shock due to contact with energized electrical conductors.

Rubber Insulating Gloves are among the most important articles of personal protective equipment for electrical workers. They are the first line of defense for contact with any energized components or lines.



CLASSES AND TYPES OF RUBBER GOODS

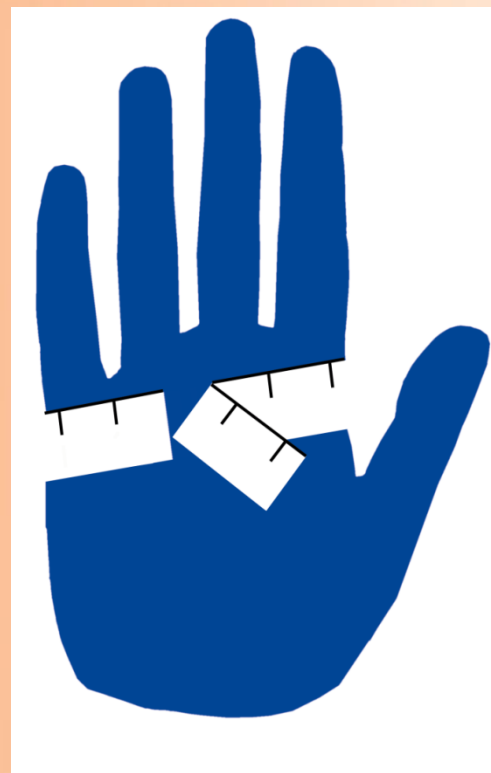
ASTM Labeling Chart
 for Salisbury Linemen's Rubber and SALCOR Protective Equipment

Class Color	Proof Test Voltage AC / DC	Max. Use Voltage AC / DC*	Blanket, Line Hose, Sleeve, Covers Label	Glove Label	Conventional Work Position for Electrical Worker or Lineman
00 Beige	2500 / 10,000	500 / 750			Ground, Structure or Basket
0 Red	5,000 / 20,000	1,000 / 1,500			Ground, Structure or Basket
1 White	10,000 / 40,000	7,500 / 11,250			Structure or Basket
2 Yellow	20,000 / 50,000	17,000 / 25,500			Electrically Isolated Basket or Platform
3 Green	30,000 / 60,000	26,500 / 39,750			Electrically Isolated Basket or Platform
4 Orange	40,000 / 70,000	36,000 / 54,000			Electrically Isolated Basket or Platform

*Maximum use DC voltage is not part of any ASTM specification. Maximum use DC voltages are valid in reference to IEC 903 only

Sizing

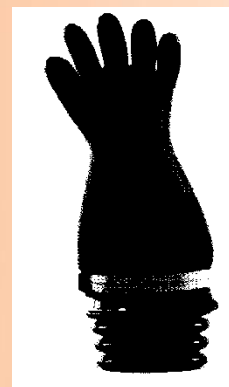
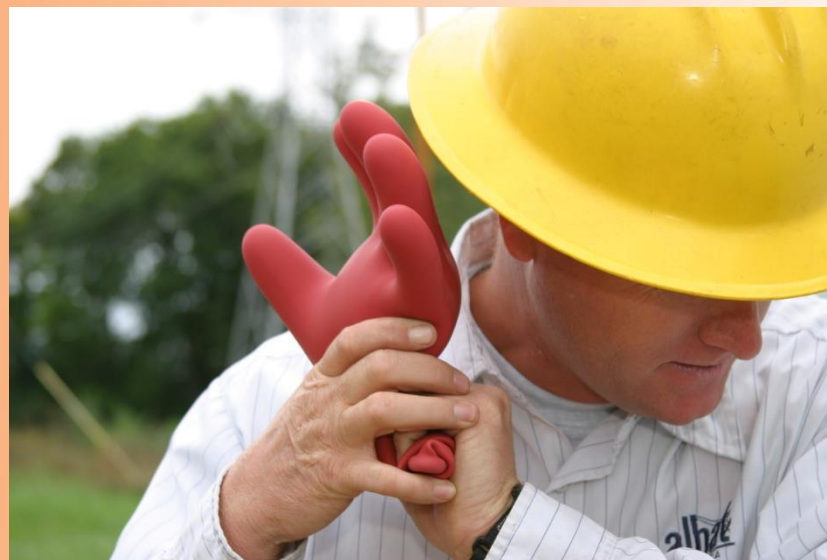
- Sizing of Rubber Gloves
 - To determine the proper size, measure the distance around the palm of the hand between the thumb and forefinger



Gloves Inspection

CSA Z462-15

- Insulating equipment shall be inspected for damage before each day's use and immediately following any incident that can reasonably be suspected of having caused damage.
- Insulating gloves shall be air (inflation) tested as well as inspected.



Electrical Testing

- The interval between electrical retest for issued Rubber Gloves shall not exceed six months and twelve months for sleeves
- Gloves and sleeves that have been electrically tested but not issued shall not be placed into service unless they have been electrically tested within previous twelve months



CSA Z462-15

Hand and Arm Protection

Leather Protectors

Shock Protection:

workers shall wear rubber insulating gloves with **leather protectors** where there is a danger of hand injury from electric shock due to contact with energized electrical conductors.



The minimum distance between the top of the cuff of the protector and the rolled top of the cuff of the insulating glove shall be not less than that specified in (ASTM F496)

Class 00 and 0	0.5"
Class 1	1"
Class 2	2"
Class 3	3"
Class 4	4"