

## ▶ ▶ ▶ COMPOSITE ELECTRICAL GLOVES

### PRODUCT INFORMATION

The range of composite gloves, combines mechanical resistance and comfort with a high level of protection. The composite gloves also now include an arc flash rating of 60.3 cal/cm<sup>2</sup>.

Made from natural latex on an interlock cotton base, the outer layer of polychloroprene provides good resistance to abrasion, cuts, tearing, and perforation. The composite glove can be used for electrical work up to 17000 volts without the need for an overglove, and has a longer service life under extreme conditions of use. The anatomical shape ensures good dexterity whilst maintaining a high level of protection.

### PRODUCT FEATURES

- ⇒ Provides built in mechanical protection without the need for an overglove
- ⇒ Arc Flash protection up to 60.3 cal/cm<sup>2</sup>
- ⇒ Natural dielectric latex on an interlock cotton base for comfort.
- ⇒ An outer layer of polychloroprene for abrasion and cut resistance.
- ⇒ Long service life under extreme conditions.
- ⇒ Bright orange colour shows worker compliance.
- ⇒ Anatomical shape provides good dexterity, comfort and ease of movement.

### APPLICATIONS

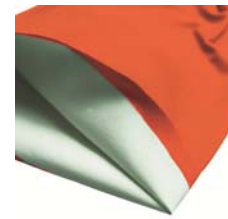
Any application when coming into contact with high voltage electricity as well as arc flash to 60.3 calories.

### SPECIAL PROPERTIES (see "Prop" below)

Category	Resistance to
A	Acid
H	Oil
Z	Ozone
R	Acid, Oil, Ozone
C	Extreme Low temperature



Grip pattern provides improved control



Dual Colours—Orange outside, white inside provides improved visual inspection

### TECHNICAL INFORMATION

**Material:** Latex glove with polychloroprene (Neoprene) layer.

**Lining:** Interlock cotton base (glove thickness of 1.7mm)

#### Recommendations for Use

- ⇒ Always define a voltage of use to select the adequate class of gloves—classes 00 to 2 available.
- ⇒ Only wear tested and approved insulating gloves.
- ⇒ Gloves used in the field should be dielectrically tested every 6 months, gloves in storage should have had a dielectric test in the previous 12 months before being issued for service.
- ⇒ After each use, conduct a visual control by inflating the glove with air to check for air leaks.

#### Storage

- ⇒ Gloves must be stored at ambient temperature (10-21°C) in their original bag, away from direct sunlight, ozone or heat.

### STANDARDS

Approved to IEC 60 903.

Part Number	Class	W/Voltage	Cuff Length/Lining	Size	Prop	MOQ	Pack Weight	Pack Dim
2092012-Size	00	500 V	360 mm, Flock Lined Grip Pattern	7-11	RC	PAIR	408g	500 X 215 X 75
2092013-Size	00	500 V	410 mm, Flock Lined Grip Pattern	7-11	RC	PAIR	408 g	500 X 215 X 75
2092015-Size	0	1,000 V	360 mm, Flock Lined Grip Pattern	7-11	RC	PAIR	408 g	500 X 215 X 75
2092016-Size	0	1,000 V	410 mm, Flock Lined Grip Pattern	7-11	RC	PAIR	408 g	500 X 215 X 75
2092017-Size	1	7,500 V	410 mm, Non Flocked	9-11	RC	PAIR	408 g	500 X 215 X 75
2092027-Size	2	17,000 V	410 mm, Non Flocked	9-11	RC	PAIR	408 g	500 X 215 X 75
2092011-Size	00	500 V	360 mm, Non Flocked Chlorinated	7-11	RC	PAIR	408 g	500 X 215 X 75
2092014-Size	0	1,000 V	360 mm Non Flocked Chlorinated	7-11	RC	PAIR	408 g	500 X 215 X 75

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