

Gloves, Work, Coated-Palm, Insulated, Water-Resistant



1. Scope

This standard covers the requirements for water-resistant, insulated, coated-palm work gloves.

Non-water-resistant, insulated, coated-palm work gloves are outside the scope of this standard. See SCL 4010.05.

This standard applies to the following Seattle City Light (SCL) stock numbers:

Stock No.	Size
014946	7/M
014947	8/L
014948	9/XL
014949	10/XXL

2. Application

Water-resistant, insulated, coated-palm gloves provide protection from freezing temperatures as well as moisture and abrasion.

They are best suited for light duty jobs that require finger/hand dexterity, and when a good grip is necessary in cold or wet environments. Even when wet, the glove's rough surface allows for increased control, and the flexible material enables easy movement.

Coated palm gloves are not appropriate for use as protectors over insulating rubber gloves or for protection against shock or hazardous voltage.

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3. Industry Standards

Water-resistant, insulated, coated-palm work gloves shall meet the applicable requirements of the following industry standards:

ANSI/ISEA 105-2016; American National Standard for Hand Protection

European Standard EN 388; Protective Gloves Against Mechanical Risks

European Standard EN 511; Protective Gloves Against Cold

4. Requirements

Water-resistant, insulated, coated-palm work gloves shall have the following attributes:

- **Base and palm coating material:** double-dipped foam latex
- **Rough grip**
- **Thermal insulation material:** acrylic/nylon/polyester
- **Knit material:** acrylic
- **Cut/abrasion-resistance:** ANSI/ISEA cut level A1; EN 388 rating 2131X
- **Cold-temperature protection:** down to -30°C
- **Color:** fluorescent orange with black palm for increased visibility
- **Moisture protection:** water-resistant

5. Packaging

Gloves are received packaged five pairs per bag.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity contained

Each shipping container shall be legibly marked with the following information:

- Manufacturer identification
- SCL purchase order number

6. Issuance

Stock Unit: PR

7. Approved Manufacturers

Stock No.	Size	SHOWA Catalog No.
014946	7/M	406M-07
014947	8/L	406L-08
014948	9/XL	406XL-09
014949	10/XXL	406XXL-10

8. References

SCL Material Standard 4010.05; "Gloves, Work, Coated-Palm, Insulated"

9. Sources

Vanderpool, Laura; SCL Standards Engineering Technical Writer, originator, and subject matter expert for 4010.11

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