

Gloves, Ground, 55 Cal, Kevlar-Lined, Leather, Rainproof, Insulated



1. Scope

This standard covers the requirements for insulated, rainproof, leather, Kevlar-lined, 55 cal ground gloves.

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

Stock No.	Size
014812	Small
014813	Medium
014814	Large
014815	XL
014816	2XL

2. Application

Insulated, rainproof, leather, Kevlar-Lined, 55 cal round gloves are intended for use in freezing and snowy weather.

These gloves also provide excellent dexterity as well as cut resistance and FR protection.

Ground gloves are not appropriate for use as protectors over insulating rubber gloves or for any sort of protection against shock or hazardous voltage.

3. Industry Standards

Arc-rated gloves shall meet the applicable requirements of the most recent revision of the following industry standards:

ANSI/ISEA 105-2016; Hand Protection Classification

ASTM F2675/F2675M-13; Standard Test Method for Determining Arc Ratings of Hand Protective Products Developed and Used for Electrical Arc Flash Protection

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NFPA 70e; "Standard for Electrical Safety in the Workplace"

NFPA 2112; "Standard on Flame-Resistant Clothing for Protection of Industrial Personnel Against Short-Duration Thermal Exposures from Fire"

OSHA 29 CFR Part 1926, Safety and Health Regulations for Construction

4. Requirements

Gloves shall be composed of the following:

- An FR cowhide leather outer shell, tanned for oil and water resistance
- Nomex insulation
- 100% waterproof membrane
- Cut-resistant Kevlar lining
- Arc flash rating: FR55 (55 cal/cm²).
- Puncture resistance rating: Level 5 (ANSI/ISEA)
- Cut resistance rating: Level A4 (ANSI/ISEA)

5. Packaging

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

- Manufacturer identification
- Product description and size
- SCL stock number

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

- Manufacturer identification
- SCL purchase order number

6. Issuance

Stock Unit: EA

7. Approved Manufacturers

Stock No.	Size	Youngstown Glove Company Catalog No.
014812	Small	12-3290-60-S
014813	Medium	12-3290-60-M
014814	Large	12-3290-60-L
014815	X-Large	12-3290-60-XL
014816	2X-Large	12-3290-60-2XL

8. Sources

Vanderpool, Laura; Standards Engineering Technical Writer and subject matter expert for 4010.27

www.ytggloves.com