Standard Number: 4010.23

Superseding: New

Effective Date: October 12, 2020 Page: 1 of 2

Gloves, Ground, 37 Cal, Kevlar-Lined Leather



1. Scope

This standard covers the requirements for 37 cal, Kevlar-lined leather, ground gloves.

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

Stock No.	Size
014684	Small
014685	Medium
014686	Large
014687	XL
014688	2XL

2. Application

The ground gloves are intended for use by those needing 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

ASTM D6413; "Standard Test Method for Flame Resistance of Textiles"

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Page: 2 of 2

NFPA 70E, 2015

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

4. Requirements

Gloves shall be:

- Made from 18 oz/yd² goat grain leather
- Lined with Kevlar
- Arc flash rating: FR37 (37 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.
014684	Small	12-3365-60-Small (7)
014685	Medium	12-3365-60-Medium (8)
014686	Large	12-3365-60-Large (9)
014687	XL	12-3365-60-XLarge (10)
014688	2XL	12-3365-60-2XLarge (11)

8. Sources

Vanderpool, Laura; Standards Engineering Technical Writer and subject matter expert for 4010.23

www.ytgloves.com