

## Gloves, 27 Cal, Kevlar-Lined Leather, Wide Safety Cuff



### 1. Scope

This standard covers the requirements for 27 cal, Kevlar-lined leather, wide safety cuff gloves.

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

<b>Stock No.</b>	<b>Size</b>
013959	Small
013960	Medium
013961	Large
013962	X-Large
013963	2X-Large

### 2. Application

The gloves specified in this standard are primarily intended for use by lineworkers. These gloves can also benefit members of other trades who need a high level of cut resistance and arc rating.

These 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 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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### 4. Requirements

Gloves shall be:

- Made from quality goatskin with minimum blemishes.
  - Designed with a 4" x 6" safety cuff.
  - Lined with Kevlar.
  - Arc flash rated at FR27 (27 cal/cm<sup>2</sup>).
  - Cut resistant rated to ANSI/ISEA Level A4.
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### 5. Packaging

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
  - Country of origin
  - Product description
  - SCL purchase order number
  - SCL stock number
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### 6. Issuance

Stock Unit: EA

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### 7. Approved Manufacturer

<b>Stock No.</b>	<b>Size</b>	<b>Youngstown Catalog No.</b>
13959	Small	12-3275-60-Small
13960	Medium	12-3275-60-Medium
13961	Large	12-3275-60-Large
13962	XL	12-3275-60-X-Large
13963	2XL	12-3275-60-2X-Large

## 8. Sources

**NFPA 70e-2015**; "Standard for Electrical Safety in the Workplace"

**OSHA Code of Federal Relations, Title 29, Part 1926**; Safety and Health Regulations for Construction

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