

Masks, Flame Resistant, Pleated, Reusable



1. Scope

This standard covers the requirements for reusable, pleated, flame resistant (FR) masks. This standard applies to Seattle City Light (SCL) Stock No. 014638.

2. Application

FR masks cover the nose and mouth of the wearer.

FR masks slow the spread of airborne viruses by reminding wearers to avoid touching their nose and mouth and limiting droplets exhaled into the environment, while also providing a degree of protection against arc flash.

FR masks are reusable and should be washed and hung to dry daily. See manufacturer instructions for washing.

3. Industry Standards

FR masks shall meet the applicable requirements of the following industry standards:

ASTM F1506; Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing Worn by Workers Exposed to Flames and Electric Arcs

NFPA 70E; Standard for Electrical Safety in the Workplace

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Handwritten signature of Quan Wang, the Standard Coordinator.

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4. Requirements

FR masks shall have the following attributes:

- Fit snugly but comfortably against the side of the face
- Made from Flame Resistant Modacrylic Cotton (FRMC) fabric
- Flame resistant and arc rated: 9.1 Cal; CAT 2
- Nominal dimensions: 3-1/4 in x 6-1/4 in
- Be secured with two ties
- Pleated
- Capable of withstanding 50 washings without loss of function

5. Packaging

FR masks shall be individually packaged in a plastic bag with printed instructions.

Product shall be packaged to prevent damage during shipping, handling, and storage.

Each standard package (case) shall contain 50 masks.

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

- Manufacturer identification
- Product description
- Manufacturer catalog number
- Quantity
- Seattle City Light stock number

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

- Seattle City Light purchase order number

6. Issuance

Stock unit: EA

7. Approved Manufacturers

Manufacturer	Catalog No.
Tyndale	M985T

8. Sources

Seattle City Light COVID-19 Pandemic Facemask Frequently Asked Questions, April 13, 2020

Seattle City Light Mask Options Flyer; May 2020

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