Superseding: New

Effective Date: October 11, 2024

Page: 1 of 3

Boots, Knee-High, Polymer, Puncture-Resistant Sole



1. Scope

This standard covers the requirements for puncture-resistant sole, polymer, knee-high boots.

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

C:--

	Size		
Stock No.	Men's	Women's	
015079	5	7	
015080	6	8	
015081	7	9	
015082	8	10	
015083	9	11	
015084	10	12	
015085	11	-	
015086	12	_	
015092	13	_	
015093	14	_	

2. Application

Puncture resistant-sole, polymer, knee-high boots are primarily used by personnel for general industrial and occupational applications where a puncture-resistant sole is needed.

Standard Coordinator

Standards Engineering Supervisor
Brett Hanson

Division Director

Met Hamon

Standard Number: 4011.19

Seattle City Light

MATERIAL STANDARD

Boots, Knee-High, Polymer, Puncture-Resistant Sole

Superseding: New Effective Date: October 11, 2024 Page: 2 of 3

3. Industry Standards

Boots shall meet the applicable requirements of the following industry standards:

ASTM F2413-11; Performance Requirements for Protective Footwear

OSHA 1910.136; Foot Protection

4. Requirements

Boots shall include the following features:

- Puncture-resistance rating
- Eco-friendly EVA compound polymer
- 100% waterproof
- Knee-high, over-the-sock, pull-on style
- Protective toecap and midsole
- Sole:
 - Slip resistant
 - Energy-absorbent
 - Cut-resistant
 - Antistatic
 - Oil-resistant

5. Packaging

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

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

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

- Manufacturer identification
- Product description
- SCL purchase order number

6. Issuance

Stock Unit: PR

Standard Number: 4011.19

Seattle City Light MATERIAL STANDARD

Boots, Knee-High, Polymer, Puncture-Resistant Sole

Superseding: New

Effective Date: October 11, 2024

Page: 3 of 3

7. Approved Manufacturers

	Size		
Stock No.	Men's	Women's	Dunlop Boots Catalog No.
015079	5	7	NE68A93-5
015080	6	8	NE68A93-6
015081	7	9	NE68A93-7
015082	8	10	NE68A93-8
015083	9	11	NE68A93-9
015084	10	12	NE68A93-10
015085	11	_	NE68A93-11
015086	12	_	NE68A93-12
015092	13	_	NE68A93-13
015093	14	_	NE68A93-14

8. Sources

Flaugher, Keith; SCL Safety, Health and Wellness Division (SHaW), subject matter expert for 4011.19

Neuansourinh, Ponet; SCL Standards Engineer, originator for 4011.19

www.dunlopboots.com