# **Bags**, Transformer



#### 1. Scope

This standard covers the requirements for transformer bags.

This standard applies to the Seattle City Light (SCL) stock numbers 761195.

## 2. Application

Transformer bags are for wrapping and containing oil-filled transformers to minimize liquid spills during storage and transport.

## 3. Industry Standards

Transformer bags shall meet the applicable requirements of the latest revision of the following industry standards:

**ASTM D1709-09**; Standard Test Methods for Impact Resistance of Plastic Film by the Free-Falling Dart Method

**ASTM D1922-09**; Standard Test Method for Propagation Tear Resistance of Plastic Film and Thin Sheeting by Pendulum Method

#### 4. Requirements

Individual transformer bag requirements shall be as defined below:

Dimensions	5' wide x 9' long	
Material	6 mil, plastic, polyethylene, anti-static	
Color	Clear, transparent	
Label	None	
Construction	Leakproof, oil resistant	
	Safe for landfill or incineration	

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## 5. Packaging

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

Transformer bags shall be packaged on rolls, 30 bags per roll.

Individual rolls shall be legibly marked with:

- Manufacturer name
- Manufacturer catalog number
- Product description
- Seattle City Light stock number

Shipping containers shall be legibly marked with:

- Manufacturer name
- Seattle City Light purchase order number

#### 6. Issuance

Stock Unit: EA

#### 7. Approved Manufacturer

Item/Description	Manufacturer/Product No.
Bag, transformer, clear polyethylene,	Pioneer Northwest CP7295
anti-static, 6 mil, 5' wide x 9' long	

#### 8. Sources

**Neuansourinh, Ponet**; SCL Standards Engineer and originator of 7658.80 (ponet.neuansourinh@seattle.gov)

SCL Stock Catalog page 76-12; March 7, 2018

Washington Administrative Code (WAC) 196-901-14010

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