

## Tape, Adhesive-Backed, Copper Foil



### 1. Scope

This standard covers the requirements for adhesive-backed, copper foil tape strips.  
This standard applies to Seattle City Light (SCL) Stock No. 013499.

### 2. Application

Adhesive-backed, copper foil tape strips are used to supplement the material listed in SCL 0535.11, "Heat Shrink Splices, Straight, 110 kV BIL, Tyco."

This product can also be used to hold down constant force springs and aid in rebuilding corroded primary cable shields.

### 3. Properties

Material	copper foil
Material Dimensions	
Wide	3/8 in
Long	8 in
Thickness	1.5 mil $\pm$ 10%
Shelf life (inside storage)	5 years from the date of manufacture

Copper foil strips shall be fabricated with an adhesive on one side protected with easy-to-remove liners.

Standards Coordinator  
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#### 4. Packaging

Copper tape strips shall be packaged to prevent damage during shipping, storage, and casual handling prior to use.

Copper tape strips shall be packaged 50 per box.

Each box shall be legibly marked with the following information:

- Manufacturer's name
- Manufacturer's catalog number
- Product description

Each shipping container shall be marked with the SCL purchase order number.

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#### 5. Issuance

EA

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#### 6. Approved Manufacturer

Stock No.	013499
Description	3/8 in x 8 in, adhesive-backed, copper tape strip
Manufacturer	TE Connectivity
Catalog Number	TAPE-CPR-ADH-3/8X8IN-B50
Case Quantity	50 strips per box

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#### 7. References

**SCL Construction Standard 0535.11**; "Heat Shrink Splice, Straight, 110 kV BIL, Tyco"

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#### 8. Sources

**SCL Material Standard 6873.11**; "Heat Shrink Splices, Straight, 110 kV BIL, Tyco"

**Shipek, John**; SCL Standards Supervisor and originator of 7365.56.