

Filler Compound, Compression Fitting



1. Scope

This standard covers the requirements for compression fitting filler compound.
This standard applies to the Seattle City Light (SCL) Stock No. 726324.

2. Application

Filler compound improves the mechanical holding strength and conductivity of compression fittings.

Filler compound is for compression accessories operating at temperatures up to 180°C (355°F).

Filler compound is applied to compression connectors such as dead ends, joints, terminals, and jumpers.

Filler compound contains hard metallic particles (grit), which clean the strands (removing oxides) during the compression process.

Compressing forces the compound into the strands, blocking moisture that can wick up through the conductor.

3. Requirements

Filler compound shall have the following attributes:

- Operating temperature 180 degrees Celsius, minimum
- Fits standard caulking guns

4. Packaging

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

Product shall be packaged in cartons of 10, 1-lb tubes.

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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:

- SCL purchase order number
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5. Issuance

Stock unit: TU

6. Approved Manufacturers

Manufacturer	Part No.
AFL Global	AFC10T

7. Sources

AFL Compounds, PP-3-00505, Revision 8; February 21, 2017

Shetab, Muneer; SCL Standards Engineer, originator, and subject matter expert for 7525.25

Stock Catalog Page 75-2; October 30, 2013

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