

Grease, Silicone



1. Scope

This standard covers the requirements for silicone grease.

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

Stock No.	Description
686431	5 gram packet
012788	8 oz tube

2. Application

Five-gram packets are for used to lubricate elbows and primary splices. Eight-ounce squeeze tubes are most appropriate when large amounts of the product are needed to fill voids in underground secondary cluster splices for the purpose of keeping out dirt and water.

Product dispensed from eight-ounce squeeze tubes should not be used to lubricate primary connections due to the risk of contamination.

3. Requirements

Silicone grease shall be manufactured from a dielectric silicone compound.

4. Packaging

Silicone grease shall be packaged to prevent damage during shipping, handling, and storage. The package shall be legibly marked with:

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

Standards Coordinator
Curtis Lu

Standards Supervisor
John Shipek

Unit Director
Andrew Strong

Shipping containers shall be legibly marked with:

- Seattle City Light purchase order number
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5. Issuance

Stock Unit: TU

6. Approved Manufacturer

<u>Stock No.</u>	<u>Silchem</u>
686431	SM7704/5gm/mt
012788	SM7704/8.0

7. Sources

Lu, Curtis; SCL Standards Engineer and originator of 7515.25

SCL Stock Catalog page 70-51; April 27, 2018

www.silcheminc.com