



## SM7704/5.3



### PACKAGING OPTIONS AVAILABLE

**Description:** Clear Plastic LDPE Tube, Wide Mouth Cap, Flip-up Top

**Size:** 5.3 oz.      **Standard Pack:** 48 per case

### PRODUCT DESCRIPTION

**Catalog Number:** SM7704/5.3

Silchem's SM7704 dielectric silicone compound is equivalent to those products offered by other manufacturers of dielectric silicone compounds. Cross-reference data is available at [www.silchem.com](http://www.silchem.com).

| <b>FEATURES &amp; BENEFITS OF SILICONE COMPOUNDS</b> |  |   |   |  |
|--|--|---|---|--|
| <b>Feature</b>                                       | Water repellent and hydrolytically stable              | Non-corrosive, chemically inert, odorless and colorless | Excellent dielectric properties                   | Excellent coating                          |
| <b>Benefit</b>                                       | Protects operating efficiency of electrical components | Compatibility with a wide variety of materials          | Low dissipation factor in electrical environments | Adheres when fluids would drip or spin off |

| <b>PRODUCT APPLICATIONS</b> |  |
|-----------------------------|--|
| <b>Electric Utilities</b>   | Seal & protect electrical connectors, corrosion protection in meters & metering equipment, seal underground distribution services, splicing and cable accessory products, high voltage insulator coating |
| <b>Telecom</b>              | Seal coaxial connectors & connections, underground services & enclosures, splice coating, protect battery terminals  |
| <b>Automotive</b>           | Seal vacuum interfaces, ignition systems, protect battery terminals  |
| <b>Mining</b>               | Lubricate and moisture seal electric connectors in surface and deep mining applications. Also serves as an excellent fluid barrier on connectors under pressure.   |
| <b>Marine</b>               | Moisture proof connections & fittings, lighting equipment seal, hoses & fittings   |