



# TECHNICAL DATA SHEET

## SOLARITE KM-2504 CAULK AND CABLE SEALER

**END USE:** **SOLARITE KM-2504** is a general purpose mastic sealant and caulk designed for use in and around electrical apparatus, areas between conduit and electrical cables, electrical service entry, air conditioning and refrigeration equipment.

**DESCRIPTION:** **SOLARITE KM-2504** is composed of a non-oxidizing polymeric vehicle with inert inorganic fillers incorporated. No asbestos. All ingredients are virgin materials.

### PHYSICAL PROPERTIES:

Color.....Gray-Green  
Solids.....99% (Approximately)  
Pounds Per Gallon.....14.5% +/- .5%  
Penetration (Cone, 300 gm  
Load @ 77°F, ASTM 217048  
(.1mm)).....155 to 165

### SPECIAL PROPERTIES:

- 1) Non-hydroscopic, excellent resistance to water, water vapor, and salt water.
- 2) Good adhesion to most clean, dry surfaces.
- 3) Non-corrosive to metals.
- 4) Excellent thumbing properties over a wide range of temperatures.
- 5) Non-brittle at -40°F.
- 6) Will not melt or run at elevated temperatures unless subjected to pressure.
- 7) Little to no odor.

- 8) Non-toxic, non-injurious to the skin.
- 9) Non-drying, non-skinning.
- 10) Does not shrink upon aging.

**PACKAGING:** Supplied in individually bagged slugs, weighing approximately one (1) and five (5) pounds, shipped in cartons weighing 50 pounds. Billed net weight. Non-red label.

**IMPORTANT:**

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**HEALTH CAUTION:**

Please refer to Material Safety Data Sheet before using these products.

**PLEASE REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER FIRST AID INFORMATION.**

FOR CHEMICAL EMERGENCY  
CALL CHEMTREC (DAY OR NIGHT) 800-424-9300.