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TECHNICAL DATA SHEET

SOLARITE KM-1146 SEAL DUCT

USE: For sealing areas between electrical cable and cable ducts. Sealant for splices and terminations. Non-injurious to polyethylene, rubber and other insulations and jackets plus semi-conducting shields.

COMPOSITION: Composed of synthetic, high molecular weight, non-drying, resins and inert mineral fillers. No asbestos. All ingredients are virgin materials.

PHYSICAL PROPERTIES:

Color.....Gray
Solids (Non-Volatile).....Approx. 99+%
Weight/Gallon.....15 - 16 Lbs.
Specific Gravity.....1.9 +/- .1
Penetration.....130 - 145
(Cone, 300 gram Id @ 77°F ASTMD-217-48)

APPLICATION METHOD: Applied by putty knife or with fingers.

PACKAGING: Supplied in 1 lb. and 5 lb. bagged slugs. Shipped in cartons weighing approximately 50 lbs. Billed net weight.

SPECIAL PROPERTIES:

- 1) Excellent resistance to water, water vapor and salt water.
- 2) Non-injurious to polyethylene (tested in accordance with ASTMD-1693 for environmental stress cracking).
- 3) Good adhesion to most clean, dry surfaces.
- 4) Odor--little or no odor.
- 5) Non-toxic and non-irritating to the skin.
- 6) Will not melt or flow at high temperatures.

- 7) Non-drying--remains plastic and no shrinkage upon aging.
- 8) Non-brittle at -40°F.
- 9) Non-corrosive to metals.
- 10) Non-staining.
- 11) Excellent thumbing properties over a wide range of temperatures.
- 12) Resistant to oil.
- 13) Remains stable at 300°F.

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.