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# TECHNICAL DATA SHEET

## SOLARITE KM-3470 CABLE FLOODING AND FILLING COMPOUND

**DESCRIPTION:** SOLARITE KM-3470 is a blend of elastomers and polyolefins, which have been stabilized, made with all virgin materials, and designed as a clean-stripping sealant. Cohesive is greater than adhesive strength.

### **PHYSICAL PROPERTIES:**

Viscosity--Brookfield Thermocel @ 350°F.....9000 +/- 1000 cps  
Softening Point--Ring and Ball.....220°F +/- 5°F  
Penetration @ 77°F, 100 Grams, 5 Seconds  
(0.1mm).....75 +/- 5  
Specific Gravity.....0.78  
Weight Per Gallon.....6.50  
Dielectric Constant.....2.3  
Pumpable Temperature.....260°F

### **TEST PROCEDURE:**

Softening Point--ASTMD36 Ring and Ball  
Penetration--ASTM 5.49 @ 77°F, 100 Grams, 5 Seconds (0.1mm)  
Viscosity--Brookfield Thermocel--350°F, #29 Single, #29 Spindle @ 50 rpm

### **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.