



Solar Compounds Corporation  
1201 West Blancke Street  
Linden, NJ 07036 USA  
Ph: 908-862-2813 Fax: 908-862-8061  
Intnl: Ph: (0101) 908-862-2813 Fax: (0101) 908-862-8061  
www.solarcompounds.com

# TECHNICAL DATA SHEET

## SOLARITE MW-1619 SEMI-CON COATING

**USE:** Serves as a semi-conducting coating to bond between cable insulation compounds and semi-conducting tapes used in high and medium voltage power cables.

**COMPOSITION:** High molecular weight copolymer base, carbon black, solvent (toluol). Available with non-flammable solvent upon request.

### **PHYSICAL PROPERTIES:**

Pounds Per Gallon.....7.8 +/- .1 Lbs.  
Viscosity, Zahn Cup #4 @ 77°F.....55 +/- 5 Seconds  
Solids.....25% +/- 1%  
Resistivity 1/2 Mil. Per Sq. Inch.....400 to 500 ohms  
Flash Point, Tag Closed Cup.....45°F

**PACKAGING:** 1-gallon cans, 5-gallon pails, and 55-gallon drums.

### **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.