# **Glyptal Inc.**

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# PRODUCT DATA SHEET 9921

# **DESCRIPTION**

GE 9921 GLYPTAL Green Conducting Paint was designed for equalizing voltage stress on electrical insulation surfaces to prevent or decrease corona damage.

#### SUGGESTED USES

GE 9921 is suggested for equalizing voltage stress on the insulation surfaces of cables, transformers, and rotating equipment. It is not suitable for normal paint-type applications.

It is used for coating insulation surfaces to prevent of decrease corona discharge and resulting damage. 9921 will conduct these high voltage charges to ground due to its low surface resistivity. Such voltages are induced on the on the outside of high voltage coils of generators and other electrical equipment.

### PRODUCT DETAILS

Color Dark Green
Air Dry-Tack Free 1 hour
Hard Overnight

Solvent System Mixed Hydrocarbons, Xylene, or 1500 Thinner

Flash Point < 80 °F Solids by Weight Avg. 37.0%

Surface Resistivity 3,000-32,000 ohms per square Coverage (approximate) 405 ft.²/gal (1 mil dried film)

#### **APPLICATION**

GE 9921 may be applied by brush or spray. This material should be constantly agitated during use. Surfaces to be painted should be clean and dry.

Reduction: Brush or Spray- Use at can consistency for application under normal conditions.

# SURFACE PREPARATION

Surfaces to be painted should be dry and free from dirt, wax, grease, rust, and oil. Remove grease and oil by washing surface with mineral spirits.

#### **HAZARDS**

WARNING! FLAMMABLE!

Keep away form heat, sparks, and open flame. Avoid prolonged contact with skin and breathing of vapor or spray mist. Close container after each use. Use with adequate ventilation.

KEEP OUT OF THE REACH OF CHILDREN.