

Customized Adhesive Solutions

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NGAC G907-68

Technical Bulletin

Typical Value

Thixotropic Casting Epoxy Adhesive

Description:

NGAC G907-68 is a thixotropic casting adhesive formulated with a high fill to provide non-sag for applications such as coil repair.

Advantages and Applications:

The NGAC G907-68 provides excellent chemical, mechanical resistance, as well as, overall toughness. The NGAC G907-68 is easily mixed and cured at room temperature and provides excellent adhesion to glass, ceramic, metal and plastic

NGAC G907-68 features the following characteristics that enable ease of use.

<u>Properties:</u>

Color Dark Red
Specific Gravity 1.24
Mixed Viscosity 28,000 cps
Mix Ratio by Weight (R/H) 100/22
Hardness Shore D 90
Dielectric Constant, 1KHz@25C 4.20

Dielectric Strength 400 Volts/Mil
Operating Temperature: -65 to 120°C
Pot Life 30 Min

Cure Schedule:

Temperature 25C 65C Time 24 4 hours

For additional information or assistance, please call **978-436-9600**

All values reported above are typical values and are for reference use only. These values are not intended for use in developing specifications. Application testing under specific conditions should be performed to determine actual results and fitness for use.