

Customized Adhesive Solutions

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NGAC G907-57

Technical Bulletin

Rigid and Thixotropic Epoxy Adhesive

Description:

NGAC G907-57 is a thixotropic, rigid and room temperature curable epoxy adhesive . This 2-part system adheres strongly to glass, ceramics, most metals and plastics.

Advantages and Applications:

NGAC G907-57 was designed for industrial bonding, reinforcing and staking applications requiring a highly filled and non-sag material.

NGAC G907-57 features the following characteristics that enable ease of use.

Properties:	Typical Value
Color	Milky White
Mixed Viscosity, cps	60,000

Mixed Viscosity, cps 60,000
Thixotropic Index 6.5
Specific Gravity 1.2
Mix Ratio by Weight (R/H) 100/22
Hardness Shore D 90

Operating Temperature: -60 to +125°C
Glass Transition Temperature 90°C
Lap Shear, Alum to Alum 2000 psi
Pot Life 30minutes

Cure Schedule:

Temperature 25C 65C Time 24 hour 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.