



## Customized Adhesive Solutions

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# NGAC G907-25

# Technical Bulletin

## Optical Epoxy Adhesive

### Description:

NGAC G907-25 is a low viscosity and clear adhesive system that is specifically formulated for optical and laser applications.

### Advantages and Applications:

The NGAC G907-25 provides high mechanical strength and superior chemical resistance. Additionally, it cures with minimal shrinkage at room temperature.

The NGAC G907-25 is easily mixed and cured at room temperature and provides excellent adhesion to glass, ceramic, metal and plastic

NGAC G907-25 features the following characteristics that enable ease of use.

### Properties:

	Typical Value
Color	Transparent
Mixed Viscosity	200 cps
Specific Gravity	1.2
Mix Ratio by Weight (R/H)	100/30
Hardness Shore D	80
Operating Temperature:	-65 to 110°C
Lap Shear, alum to alum	4000 psi
Pot Life	2 hours

### Cure Schedule:

Temperature	25C	65C
Time	24 hour	1-2 hr

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.