



Customized Adhesive Solutions

25 B Street, Burlington, MA 01803
Phone: (978) 436-9600 Fax: (866) 788-7856
Email: info@nextgenadhesives.com

NGAC G907-59

Technical Bulletin

Low Viscosity and Clear Adhesive

Description:

NGAC G907-59 is a clear, low viscosity, room temperature curable epoxy adhesive system with excellent flowability. This 2-part system adheres strongly to glass, ceramics, most metals and plastics.

Advantages and Applications:

Uses include a broad range of assembly and repair work for fiber optic and electronic components. NGAC G907-59 is also utilized for structural laminating applications requiring low viscosity and near transparent color.

NGAC G907-59 features the following characteristics that enable ease of use.

Properties:

	Typical Value
Color	Transparent
Mixed Viscosity, cps	300
Specific Gravity	1.16
Mix Ratio by Weight (R/H)	100/11
Hardness Shore D	88
Operating Temperature:	-60 to +130°C
Glass Transition Temperature	75°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.