



Customized Adhesive Solutions

76 Treble Cove Road, Unit C, North Billerica, MA 01862

Phone: (978) 436-9600 Fax: (866) 788-7856

Email: info@nextgenadhesives.com

NGAC G907-05

Technical Bulletin

Fast Gel Epoxy Adhesive

Description:

NGAC G907-05 is a rapid curing, thixotropic, room temperature curable epoxy adhesive system designed for structural bonding applications where quick green strength and fast curing is required.

Advantages and Applications:

Uses include a broad range of structural applications. NGAC G907-05 is a thixotropic system that bonds extremely well to a wide range of substrates providing strong and durable bonds.

NGAC G907-05 features the following characteristics that enable ease of use.

Properties:

	Typical Value
Color	Light yellow
Mixed Viscosity, cps	4000
Specific Gravity	1.20
Mix Ratio by Weight (R/H)	110/93
Hardness Shore D	72
Operating Temperature:	-60 to +120°C
Glass Transition Temperature	25°C
Lap Shear, Alum to Alum	200 psi
Percent Solids	100%
Pot Life	5 minutes

Cure Schedule:

Temperature	25C	65C
Time	24 hour	2 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.