



Customized Adhesive Solutions

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NGAC G907-27

Technical Bulletin

General Purpose Structural Adhesive

Description:

NGAC G907-27 is a medium viscosity polyamide adhesive system utilized extensively in industrial and structural applications.

Advantages and Applications:

The NGAC G907-27 provides excellent chemical, mechanical resistance, as well as, overall toughness. The NGAC G907-27 is easily mixed and cured at room temperature and provides excellent adhesion to glass, ceramic, metal and plastic

NGAC G907-27 features the following characteristics that enable ease of use.

Properties:

	Typical Value
Color	Amber
Mixed Viscosity	37,000 cps
Specific Gravity	1.1
Mix Ratio by Weight (R/H)	1/1
Hardness Shore D	80
Operating Temperature:	-65 to 110°C
Lap Shear, alum to alum	2000 psi
Pot Life	1 hour

Cure Schedule:

Temperature	25C	65C
Time	24 -72h	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.