

## NextGen Adhesives G907-32 Structural Adhesive

Category : Polymer , Adhesive

### Material Notes:

Description: NGAC G907-32 is a thixotropic, epoxy adhesive system utilized extensively in staking, as well as, other industrial and structural applications. Advantages and Applications: The NGAC G907-32 provides excellent chemical and mechanical resistance, as well as, overall toughness. The NGAC G907-32 is easily mixed and cured at room temperature and provides excellent adhesion to glass, ceramic, metal and plastic. Information Provided by Nextgen Adhesives

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_NextGen-Adhesives-G907-32-Structural-Adhesive.php](http://www.lookpolymers.com/polymer_NextGen-Adhesives-G907-32-Structural-Adhesive.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.18 g/cc	1.18 g/cc	
Viscosity	400000 cP	400000 cP	

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	82	82	
Shear Strength	24.1 MPa	3500 psi	

Thermal Properties	Metric	English	Comments
Maximum Service Temperature, Air	100 °C	212 °F	
Minimum Service Temperature, Air	-65.0 °C	-85.0 °F	

Processing Properties	Metric	English	Comments
Cure Time	240 min	4.00 hour	
	@Temperature 65.0 °C	@Temperature 149 °F	
	1440 min	24.0 hour	
	@Temperature 25.0 °C	@Temperature 77.0 °F	
Pot Life	60 min	60 min	

Descriptive Properties	Value	Comments
Color	Milky White	
Mix Ratio by Weight (R/H)	100/30	

Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China