



Stone Epoxy Adhesive

The GNS® Stone Epoxy Adhesive is a two-component epoxy adhesive for bonding ceramic and natural stone slabs to vertical surfaces for indoor or outdoor applications, and will not deteriorate over time. It can be used to bond directly to the wall substrate and maintains its non-sag consistency. It has good weathering, ageing resistant, and strong structural adhesion ability.

High quality GNS® Stone Epoxy Adhesive is offered by China manufacturer called GNS. Buy Stone Epoxy Adhesive which is of high quality directly with low price from us. We hope to establish friendly cooperative relationship with your company with high quality products, reasonable price, considerate service and create a better future hand in hand.

1.PRODUCT FEATURE OF GNS® STONE EPOXY ADHESIVE

- Cure in short time
- Can be operated in cold weather (-10℃~45℃)
- High intensity, hard enough for polish
- No color change, cracking or shrinkage
- Weatherproof
- Corrosion resistance
- High toughness after cured

2.PRODUCT PARAMETER (SPECIFICATION) OF STONE EPOXY ADHESIVE

Mix ratio	1:1 by volume
Working time	10 min
Initial curing time	≥30~90min
Fully cured	≥24 h

Impact strength	≥3 KJ/	
Tensile-shear strength (stone-stainless steel-stone-stainless steel)	≥8 MPa	
Impact Strength	≥2.5MPa	
Press shear strength (stone-stone)	Standard 48h	≥10 MPa
	Water soak process 168h	≥7 MPa
	Heating process 80℃, 168h	≥7 MPa
	Freezing and heating cycle treatment ,50 times	≥7 MPa
Press shear strength (stone-stainless steel)	Standard 48h	≥10 MPa

3.APPLICATION INSTURCTION OF STONE EPOXY ADHESIVE

The surfaces must be clean and free from dust and grease
 Mix parts A and part B with 1:1 ratio by volume, until uniform in color
 Apply the mixture evenly distributed on back of the stone or tile
 (Adhesive must cover at least 1.05% area of stone, thickness minimum of 3mm)
 Keep the assembled parts from moving during cure

4.STORAGE AND SHELF LIFE OF STONE EPOXY ADHESIVE

12 months from manufacture date when store in cool dry locations below 25℃, keep away from heat source and direct sunlight during storage.

5.PRODUCT CERTIFICATION:



6.PACKING, SHIPPING AND SERVING OF STONE EPOXY ADHESIVE

Packing: 9L/bucket or 10L/bucket. Gross weight is upon request
 Stand color: Off-White
 Stand color: transparent, white, beige, black. More colors on demand.
 Shipping: Sea, air or land transportation
 Serving: We provide free design service, and you'll get excellent after-sales service, we committed to solving any problems that may occur when you use our products.

8.FAQ

Q: What is the advantages of GNS?



www.gnspufoamsealant.com

- A: 1. GNS has 18 years production experience for silicone sealant product, annual production capacity is 40,000 tons.
2. Good & stable quality with competitive price, timely delivery and provide free and professional OEM design.
3. Participate in many foreign exhibitions every year, such as Dubai, Brazil, Ukraine, Russia and so on, so we know well for these markets.