



Universal Silicone Sealant

The GNS® Universal Silicone Sealant G11 is a general purpose silicone sealant is based on silicone. It has good weather ability, waterproof and good adhesion to most construction materials. With more than 18 years development, GNS products have been sold to 78 countries and areas all around the world which cover Asia, South America, Middle East, Europe and Africa.

As the professional manufacture, we would like to provide you high quality GNS® Universal Silicone Sealant. Any inquiries and problems please feel free to send emails to us and we will reply you soon. And we will offer you the best after-sale service and timely delivery. We wish to be a long-term partner with you.

1.PRODUCT FEATURE OF GNS® UNIVERSAL SILICONE SEALANT

•Acetoxy room temperature cure, easy to apply.

•Outstanding weatherproofing ability, resisting to ultraviolet ray, ozone, snow, or temperature extremes.

•Excellent adhesion to most building materials.

•Cost effective









SILICONE SEALANT QUALITY

- Good Adhesion
- No Bubbles
- Multiple Colors

BETTER APPLICATION FACTOR

- Good Elasticity
- Not East To Break
- Good Recovery







ACETIC SEALANT

- Acetoxy cure silicone sealant
- Excellent adhesion
- Easy application

2.PERFORMANCE DATA OF GNS® UNIVERSAL SILICONE SEALANT

Test Parameter	Unit	Result
As Supplied Tested at 23 $^\circ\!\!\mathbb{C}$ and 50% RH		
Specific Gravity	g/ml	0.93±0.02
Flow (sag or slump)	mm	0
Tack-free Time	hour	≤1.0
Skin Time	minute	5~10
Curing time (5mm)	hour	≤18
As Cured-after 21 days at 23 $^\circ\!\mathrm{C}$ and 50% RH		
Durometer Hardness, Shore A	Points	14
Movement Capability	%	±20
Ultimate Tensile Strength	Мра	0.18
Ultimate Elongation at Break	%	260
Ultimate Elongation at Break	%	260

3.APPLICATION OF GNS® UNIVERSAL SILICONE SEALANT



PRODUCT APPLICATION RANGE









HOW TO USE?



1.Loading the Glue Gun



2.Cut the Bottle Top



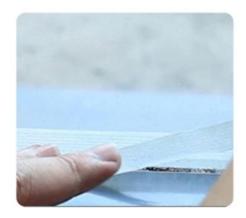
3.Install the Nozzle Into the Bottle Top



4.Cut Nozzle To Desired Based Size



5.Remove Dirt, Grease, Moisture and Old Caulk



6.Mask Both Sides of Joint With Masking Tape.



7. Evenly Gluing



8.Scrape off Any Excess Glue



9.Remove Masking Tape Immediately



4.STORAGE AND SHELF LIFE OF UNIVERSAL SILICONE SEALANT

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

5.PACKING, SHIPPING AND SERVING OF UNIVERSAL SILICONE SEALANT

Packing: 220ml to 300ml of cartridge, 590ml 600ml of sausage, 190L of drum. 24 ctgs/ctn of cartridge, 20 pcs/ctn of sausage. (For special specifications, please contact us.) 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.













COMPANY PROFILE

- The biggest PU foam manufacturer in Asia
- 17 years export experience
- Sold to 72 countries and areas
- Equipped with 32 advanced full-automatic production line
- 50% market share in China
- Accredited to all kinds certificates





6.FAQ

Q: What is the advantages of GNS?



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.

Q: What's the difference between Neutral silicone sealant and Acetic silicone sealant?

A.Neutral silicone sealant can be used both indoor or outdoor, but acetic silicone sealant just can be used indoor.

