

GNS



www.gnspufoamsealant.com

Multi Purpose Silicone Sealant

The GNS® Multi Purpose Silicone Sealant G22 is a cost effective, general purpose acetoxy cure silicone sealant. Multi Purpose Silicone Sealant G22 can be used to glaze, seal and fill joints on windows, signs, internal fixtures and fitting like doors and so on. 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 a professional high quality GNS® Multi Purpose Silicone Sealant manufacture, you can rest assured to buy Multi Purpose Silicone Sealant from our factory and we will offer you the best after-sale service and timely delivery.

1.PRODUCT FEATURE OF GNS® MULTI PURPOSE SILICONE SEALANT

•Easy to use – one part silicone sealant, no mixing required. Can be dispensed with an ordinary caulking gun.

•Cures to a strong, flexible seal capable of withstanding movement in and around the joint.

•No seasonal limited in application.

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

•Non-slumping; can be used in vertical and overhead joints.







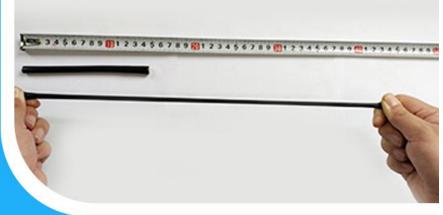


SILICONE SEALANT QUALITY

- Good Adhesion
- No Bubbles
- Multiple Colors

BETTER APPLICATION FACTOR

- Good Elasticity
- Not East To Break
- Good Recovery





GENERAL PURPOSE SEALANT

• Acetoxy room temperature cure



2.PRODUCT PARAMETER (SPECIFICATION) OF GNS® MULTI PURPOSE SILICONE SEALANT

| Test Parameter | Unit | Result |
|--|-----------|-----------|
| As Supplied Tested at 23 $^\circ\!\!\!\mathrm{C}$ and 50% RH | | |
| Specific Gravity | g/ml | 0.94±0.02 |
| Flow (sag or slump) | mm | 0 |
| Extrusion Rate | ml/minute | 130 |
| Skin Time | minute | 5~10 |
| Tack-free Time | hour | ≤1.0 |
| Curing time (5mm) | hour | ≤18 |
| As Cured-after 21 days at 23 $^\circ\!\!\mathbb{C}$ and 50% RH | | |
| Durometer Hardness, Shore A | Points | 18 |
| Movement Capability | % | ±20 |
| Tensile/Modulus at 50% Elongation | Мра | 0.28 |
| Tensile/Modulus at 100% Elongation | Мра | 0.3 |
| Ultimate Tensile Strength | Мра | 0.4 |
| Ultimate Elongation at Break | % | 375 |

3.APPLICATION OF GNS® MULTI PURPOSE 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



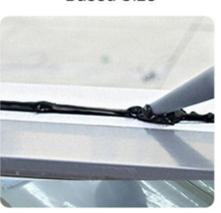
8.Scrape off Any Excess Glue 9.Remove Masking Tape



6.Mask Both Sides of Joint With Masking Tape



Immediately



7. Evenly Gluing



4.STORAGE AND SHELF LIFE OF GNS® MULTI PURPOSE SILICONE SEALANT

10 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 GNS® MULTI PURPOSE 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.

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OUR FACTORY









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's the difference between Neutral silicone sealant and Acetic silicone sealant?

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

Q: Can you provide OEM?

A: Yes, we can do OEM.

