



**GUNUO TIANJIN INDUSTRIAL CO., LTD.**

WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)



## **Aquarium Silicone Sealant**

The GNS® Aquarium Silicone Sealant N95 is a single-component, acetic cure, professional quality for aquarium, food grade, and also it can be used for general glass, brick, ceramics, anodized aluminum and wood etc. most construction materials. Aquarium Silicone Sealant N95 has very good weathering resistance, durability, sealing and bonding properties.



GNS is a leading China GNS® Aquarium Silicone Sealant manufacturer, supplier and exporter. Adhering to the pursuit of perfect quality of products, so that our Aquarium Silicone Sealant have been satisfied by many customers. Hope to build business relationship with you.

### **1.PRODUCT FEATURE OF GNS® Aquarium Silicone Sealant N95**

- Easy to use – one part sealant, no mixing required;
- Cures at room temperature when exposed to moisture in the air;
- Stable and flexible from -60°C to +80°C with short peak up to +205°C;
- Suitable for all kinds of glazing applications;
- Outstanding weatherproofing ability, resisting to ultraviolet ray, ozone, snow, or temperature extremes.



**GUNUO TIANJIN INDUSTRIAL CO., LTD.**  
WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)

# GLASS PANEL SILICONE SEALANT



Tel:+86-20-84267539

Email:[enquiry@gnsealant.com](mailto:enquiry@gnsealant.com)



**GUNUO TIANJIN INDUSTRIAL CO., LTD.**  
WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)



## SILICONE SEALANT QUALITY

- Good Adhesion
- No Bubbles
- Multiple Colors

## BETTER APPLICATION FACTOR

- Good Elasticity
- Not East To Break
- Good Recovery



## GLASS PANEL SEALANT

- Food grade(FDA)
- Comply with global standard

## 2.PRODUCT PARAMETER (SPECIFICATION) OF GNS® Aquarium Silicone Sealant N95

Test Parameter	Unit	Result
As Supplied Tested at 23°C and 50% RH		
Specific Gravity	g/ml	1.00±0.02
Flow (sag or slump)	mm	0
Extrusion Rate	ml/minute	100
Skin Time	minute	5~10
Tack-free Time	hour	≤1.5
Curing time (5mm)	hour	≤8
As Cured-after 21 days at 23°C and 50% RH		
Durometer Hardness, Shore A	Points	33
Movement Capability	%	±25
Tensile/Modulus at 50% Elongation	Mpa	0.36
Tensile/Modulus at 100% Elongation	Mpa	0.48
Ultimate Tensile Strength	Mpa	0.54
Ultimate Elongation at Break	%	320

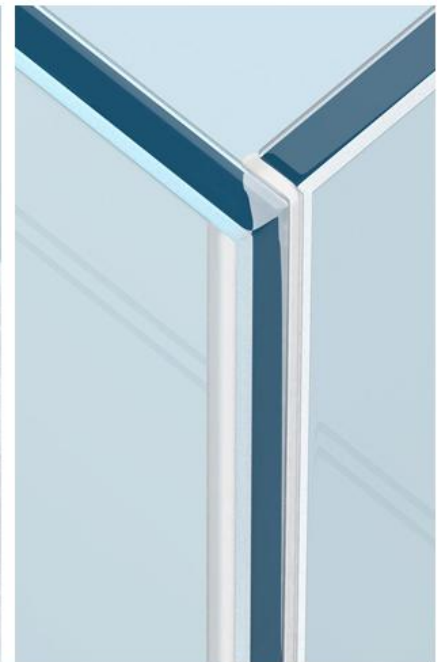
## 3.APPLICATION OF GNS® Aquarium Silicone Sealant N95



**GUNUO TIANJIN INDUSTRIAL CO., LTD.**  
WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)

# PRODUCT APPLICATION RANGE





**GUNUO TIANJIN INDUSTRIAL CO., LTD.**  
WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)

# HOW TO USE?



1. Loading the Glue Gun



2. Cut the Bottle Top



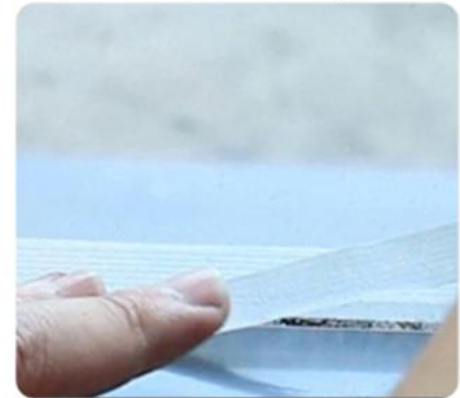
3. Install the Nozzle Into the Bottle Top



4. Cut Nozzle To Desired Based Size



5. Remove Dirt, Grease, Moisture and Old Caulk



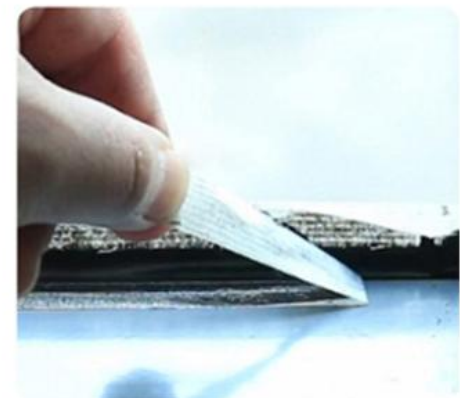
6. Mask Both Sides of Joint With Masking Tape



7. Evenly Gluing



8. Scrape off Any Excess Glue



9. Remove Masking Tape Immediately

Tel: +86-20-84267539

Email: [enquiry@gnsealant.com](mailto:enquiry@gnsealant.com)

#### **4.STORAGE AND SHELF LIFE OF Aquarium Silicone Sealant N95**

12 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 Aquarium Silicone Sealant N95**

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.



**GUNUO TIANJIN INDUSTRIAL CO., LTD.**  
WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)

# OUR FACTORY



Tel:+86-20-84267539

Email:[enquiry@gnsealant.com](mailto:enquiry@gnsealant.com)





**GUNUO TIANJIN INDUSTRIAL CO., LTD.**  
WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)



## 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

Tel:+86-20-84267539

Email:[enquiry@gnsealant.com](mailto:enquiry@gnsealant.com)



**GUNUO TIANJIN INDUSTRIAL CO., LTD.**

WE HAVE BEEN WORKING HARD!

[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)

## OUR ADVANTAGES



### QUALITY

Provide stable and good quality assurance



### PACKING

750ml 500ml 300ml, 12 cans/carton.  
(For special specifications, please contact us.)



### TRANSPORT

Sea or land transportation



### TECHNOLOGY

Establish a joint laboratory with WANHUA & DuPont to create products that meet customer needs



### COOPERATION

Customer-centric, looking forward to cooperating with all potential customers



### SERVICE

We provide free design service, and you'll get excellent after-sales service

## 6.FAQ

Q: What's the reason that after used Neutral silicone sealant, there are some bubble on the surface?

Tel:+86-20-84267539

Email:[enquiry@gnsealant.com](mailto:enquiry@gnsealant.com)



[www.gnspufoamsealant.com](http://www.gnspufoamsealant.com)

A: When use the silicone sealant into the gap, the gap is damp, after the sunlight contact, it will make the steam effect the un-cured silicone sealant. That's the reason why there are some bubble on the silicone surface.

Q: Except for silicone sealant, what other products you can provide us together?

A: We also produce the PU Foam, MS Sealant, Marble Glue, Two-component epoxy adhesive, Two-component insulating foam.

