



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

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



## Weatherproof MS Sealant

As the professional manufacture, we would like to provide you GNS® Weatherproof MS Sealant. And we will offer you the best after-sale service and timely delivery. GNS Weatherproof MS Sealant is the sealant with three different functions sealing, adhesion, gap-filling this sealant can be coated with paint and has good elastic recovery and UV-, heat-, weather-proofing properties suitable for interior and exterior.



GNS is GNS® Weatherproof MS Sealant manufacturers and suppliers in China. We can provide professional service and better price for you. We enjoy a reputation of quality, ethics and service. Sincerely look forward to cooperating with you in the near future.

### 1.PRODUCT FEATURES OF GNS® WEATHERPROOF MS SEALANT

- Solvent-free, PVC-free, isocyanate-free, non-toxic, odorless, and non-polluting to the environment;
- Low modulus, Excellent movement ability 25%;
- Excellent adhesion to most construction materials, Stone, metal, ceramics and concrete;
- Can be used in bad weather thanks to good weather-, temperature-, UV-resistance;
- Can be painted, non-staining waterproof and eco-friendly product;
- Neutral cure, non-acidic, will not corrode metal or other corrosion-sensitive material.

### 2.TYPICAL PROPERTIES OF GNS® WEATHERPROOF MS SEALANT

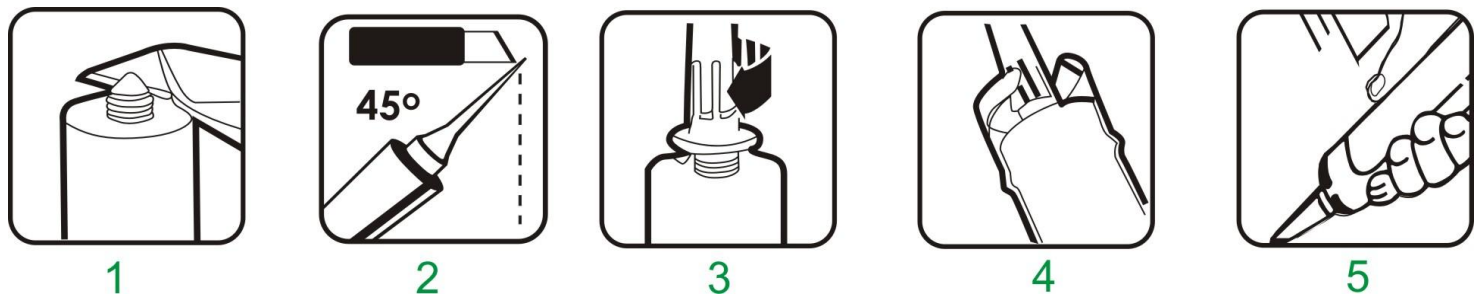
Test Parameter	Unit	Result
As Supplied Tested at 23°C and 50% RH		
Flow (sag or slump)	mm	0
Skin Time	hour	1
Mass Loss	%	2.8
Extrudability	ml/min	186
Movement Capability	%	±25

23°C Tensile/Modulus	Mpa	0.9
Elastic Recovery Rate	%	86
Elongation at break	%	400
Max Tensile Strength	MPA	0.6

### 3.APPLICATIONS AREAS OF GNS® WEATHERPROOF MS SEALANT

- Jointing filling and sealing of all kinds of marble, granite curtain wall engineering and cement prefabrication engineering;
- Concrete expansion joint sealing of road engineering;
- Sealing of prefabricated building joints and high building expansion joints;
- Sealing of window & door frames, Panel seams and ceilings, Water pipes, roof gutters, movable houses and containers
- Interior decoration sealing.

### 4.APPLICATION INSTRUCTIONS OF GNS® WEATHERPROOF MS SEALANT



--Thoroughly clean and dry surface from oil, dirt and grease. Allow to dry completely before applying silicone.

--Cut the seal at the top of the cartridge and cut the nozzle at a 45° angle, to the size of the gap opening. Screw the nozzle to the top of the cartridge.

--Place the cartridge into a caulking gun.

--Hold the caulking gun at a 45° angle. Press the nozzle opening against the joint, apply steady pressure to the caulking gun and extrude the silicone sealant forcing the sealant into the gap and move in a pushing motion, along the joint in one smooth action.

--Sealant will cure fully in 48 hours. As this point any unwanted sealant can be removed by trimming with a sharp blade, but avoid under cutting the seal.

### 5.STORAGE AND SHELF LIFE OF WEATHERPROOF MS SEALANT



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12 months from manufacture date when store in cool dry locations below 27°C, keep away from heat source and direct sunlight during storage.

## **6.PACKING, SHIPPING AND SERVING OF PROFESSIONAL USE PU FOAM GUN TYPE**

Packing : 300ml plastic cartridge, 24 pcs/ctn, 590ml aluminum sausage, 20 pcs/ctn

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



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



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## 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

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## 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

## 7.FAQ

Q: Can I get a sample before order?

A: Sample is available and free, please contact us or send your requirements by email.

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



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Q: How can you guarantee the quality?

A: We have rigorous quality test system, from raw materials to finished products, the materials must be checked and confirmed by QC department.

