



GUNUO TIANJIN INDUSTRIAL CO., LTD.

WE HAVE BEEN WORKING HARD!

www.gnspufoamsealant.com



Glass and Metal Silicone Sealant

The GNS® Glass and Metal Silicone Sealant S88 is a one part neutral cure construction grade silicone sealant that easily extruded in any weather. Glass and Metal Silicone Sealant S88 cures at room temperature with moisture in the air to produce a durable, flexible silicone rubber seal.



As the professional manufacture, we would like to provide you high quality GNS® Glass and Metal Silicone Sealant. 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® GLASS and METAL SILICONE SEALANT S88

- One part, it can be easily used and extruded with common caulking guns.
- Excellent adhesion to most construction materials without the primer.
- Outstanding weatherproofing ability, resisting to ultraviolet ray, ozone, snow or temperature extremes.
- Neutral cure, non-acidic, will not corrode metal or other corrosion-sensitive material.



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GLASS & METAL SILICONE SEALANT



Tel:+86-20-84267539

Email:enquiry@gnsealant.com



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SILICONE SEALANT QUALITY

- Good Adhesion
- No Bubbles
- Multiple Colors

BETTER APPLICATION FACTOR

- Good Elasticity
- Not East To Break
- Good Recovery



Glass & Metal SILICONE SEALANT

- Excellent weather resistance

2.PRODUCT PARAMETER (SPECIFICATION) OF GNS® GLASS and METAL SILICONE SEALANT S88

Test Parameter	Unit	Result	
		Translucent	Pigmented
As Supplied Tested at 23°C and 50% RH			
Specific Gravity	g/ml	0.98±0.02	1.46±0.02
Flow (sag or slump)	mm	0	0
Extrusion Rate Skin Time	ml/minute minute	180 5~10	102 ≤60
Tack-free Time	hour	≤1	≤5
Curing time (5mm)	hour	≤12	≤16
As Cured-after 21 days at 23°C and 50% RH			
Durometer Hardness, Shore A	Points	26	42
Elastic Recovery	%	95	94
Movement Capability	%	±25	±20
Tensile/Modulus at 50% Elongation	Mpa	0.27	0.51
Tensile/Modulus at 100% Elongation	Mpa	0.34	0.60
Ultimate Tensile Strength	Mpa	0.36	0.68
Ultimate Elongation at Break	%	220	420

3.APPLICATION AREAS OF GLASS and METAL SILICONE SEALANT S88

- General glazing and weather sealing in curtain wall and building facades.
- EIFS, the non-structural curtain walls and building construction applications.
- Window e.g.: vinyl windows, doors and perimeter joints.
- Surface like glass, aluminium, ceramics, metals, steel, fiberglass, most plastics, tiles, bricks, marble & granite and so on.

4.APPLICATION OF GNS® GLASS and METAL SILICONE SEALANT S88



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PRODUCT APPLICATION RANGE





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HOW TO USE?



1.Loading the Glue Gun



2.Cut the Bottle Top



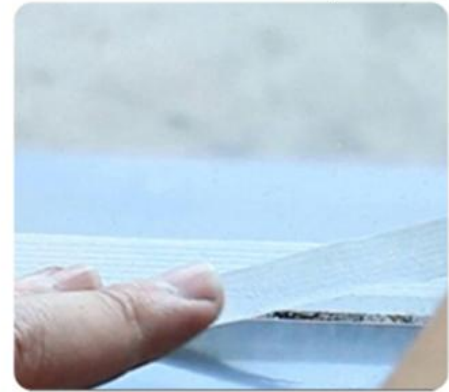
3.Install the Nozzle Into the Bottle Top



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

5.STORAGE AND SHELF LIFE OF GLASS and METAL SILICONE SEALANT S88

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

6.PACKING, SHIPPING AND SERVING OF GLASS and METAL SILICONE SEALANT S88

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.

OUR FACTORY





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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: 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 in indoor.

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Q: Are you a factory?

A: Yes, we have the professional production and QC team with 18 years production and research and development experiences. From raw materials to final products, strict QA and QC are always on field to guarantee the reliability of the products.

