



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

www.gnspufoamsealant.com



Two Components Insulation Glass Silicone Sealant

As the professional manufacture, we would like to provide you GNS® Two Components Insulation Glass Silicone Sealant. And we will offer you the best after-sale service and timely delivery.

Two Components Insulation Glass Silicone Sealant S5200 is a two component, neutral cure, specially for use as a secondary sealant in a dual-sealed insulating glass unit. It has excellent adhesion to glass and metal substrates, such as galvanized steel and aluminum.

GNS is a professional leader China GNS® Two Components Insulation Glass Silicone Sealant manufacturer with high quality and reasonable price. Sincerely look forward to cooperating with you in the near future. Welcome to contact us.

1.PRODUCT FEATURE OF GNS® TWO COMPONENTS INSULATION GLASS SILICONE SEALANT S5200

- *Outstanding adhesion to a wide range of substrates including coated and reflective glass, aluminum and steel spacers and a variety of plastics.
- *Excellent temperature stability -50°C to +150°C.
- *High level of mechanical properties, high modulus.
- *Fast curing time.
- *Outstanding resistant to ozone and ultra-violet (UV) radiation.
- *Stable viscosity for A & B components, no heating required.

2.BENEFITS OF GNS® TWO COMPONENT INSULATION GLASS SILICONE SEALANT S5200

- *Excellent unprimed adhesion to glass
- *Consistently non-slump, permitting automated glazing.
- *Excellent usable life stability.
- *Adjustable cure rate ranging form 30 to 50 minutes.
- *Non-corrosive by-product.

3.TYPICAL PROPERTIES OF GNS® TWO COMPONENTS INSULATION GLASS SILICONE SEALANT S5200

Test Parameter	Unit	Result
As Supplied Tested at 23°C and 50% RH		
Specific Gravity	g/ml	1.04
Flow (sag or slump)	mm	<2.5
Snap Time	minute	40~60
Working Time	minute	10~20
As Cured-after 21 days at 23°C and 50% RH		
Durometer Hardness, Shore A Points		45
Elongation, Ultimate	%	170
Tensile Strength, Ultimate	Mpa(psi)	1.25

4.APPLICATIONS AREAS OF TWO COMPONENT INSULATION GLASS SILICONE SEALANT S5200

Used as a secondary sealant in a dual-sealed insulating glass unit .

5.APPLICATION INSTRUCTIONS OF TWO COMPONENTS INSULATION GLASS SILICONE SEALANT S5200

To obtain ultimate physical properties, should be thoroughly mixed using and airless mixing system. The mix ratio is 10:1 by volume, 13:1 by weight (at 50% RH at 25°C).

6.STORAGE AND SHELF LIFE OF TWO COMPONENTS INSULATION GLASS SILICONE SEALANT S5200

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

7.PRODUCT CERTIFICATION:



8.PACKING, SHIPPING AND SERVING OF TWO COMPONENTS INSULATION GLASS SILICONE SEALANT S5200



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Packing : Part A--190L ,Part B--19L

Color: Part A--White , Part B--Black

Shipping: Sea 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



Tel:+86-20-84267539

Email: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

9.FAQ

Q: How many drums can be loaded for a container?

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Email:enquiry@gnsealant.com



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A: The maximum loading quantity is 72 drums for a 20ft container.

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.