



Two Components Structural Silicone Sealant

You are welcomed to come to our factory to buy the latest selling, low price, and high-quality GNS® Two Components Structural Silicone Sealant. We look forward to cooperating with you.

Two Components Structural Silicone Sealant S2200 is double components, room temperature neutral cure silicone sealant. It has high performance specifications making it suitable for secondary seal insulating glazing.

High quality GNS® Two Components Structural Silicone Sealant is offered by China manufacturer called GNS. Buy Two Components Structural Silicone Sealant which is of high quality directly with low price from us. Sincerely look forward to cooperating with you in the near future.

1.PRODUCT FEATURE OF GNS® TWO COMPONENTS STRUCTURAL SILICONE SEALANT S2200

- *Structural capability.
- *Outstanding adhesion to a wide range of substrates including coated and reflective glass, aluminum and steel spacers and a variety of plastics.
- *The cured product exhibits excellent weathering characteristics and a high resistance to ultra-violet (UV) radiation heat and humidity.
- *High level of mechanical properties, high modulus.
- *Odorless and non-corrosive cure.
- *Outstanding resistant to ozone and ultra-violet (UV) radiation .

2.BENEFITS OF GNS® TWO COMPONENTS STRUCTURAL SILICONE SEALANT S2200

- *Outstanding adhesion to a wide range of substrates including coated and reflective glass, aluminum, steel spacers and a variety of plastics.
- *Structural capability as secondary sealant for insulating glass units used in structural glazing.
- *Low water absorptions.
- * Consistently non-slump, permitting automated glazing.

- *Excellent usable life stability.
- *Adjustable cure rate ranging from 30 to 50 minutes.
- *Non-corrosive by-product

3.TYPICAL PROPERTIES OF GNS® TWO COMPONENTS STRUCTURAL SILICONE SEALANT S2200

Test Parameter	Unit	Result
As Supplied Tested at 23°C and 50% RH		
Specific Gravity	g/ml	1.03
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		40
Elongation, Ultimate	%	450
Tensile Strength, Ultimate	Mpa(psi)	2.5

4.APPLICATIONS AREAS OF GNS® TWO COMPONENTS STRUCTURAL SILICONE SEALANT S2200

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

5.APPLICATION INSTRUCTIONS OF TWO COMPONENTS STRUCTURAL SILICONE SEALANT S2200

To obtain ultimate physical properties, should be thoroughly mixed using an 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 STRUCTURAL SILICONE SEALANT S2200

12 months from manufacture date when stored 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 STRUCTURAL SILICONE SEALANT S2200

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.



GUNUO TIANJIN INDUSTRIAL CO., LTD.

WE HAVE BEEN WORKING HARD!

www.gnspufoamsealant.com

OUR FACTORY



Tel: +86-20-84267539

Email: enquiry@gnsealant.com



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WE HAVE BEEN WORKING HARD!

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

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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?

Tel: +86-20-84267539

Email: enquiry@gnsealant.com

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.