



TVS and Butt Joint Silicone Sealant

The GNS[®] TVS and Butt Joint Silicone Sealant G44 is a high quality acetic silicone sealant, is an one part, high performance silicone sealant with ultimate tensile strength. Total Vision System (TVS) and architectural applications. TVS and Butt Joint Silicone Sealant G44 has very good weathering resistance, durability, sealing and bonding properties. For more than 18 years, product has sold to more than 78 countries covering most of Europe, Asia, Middle East, Australia and American market. We are expecting become your long term partner in China.

GNS is a professional leader China GNS[®] TVS and Butt Joint 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[®] TVS and BUTT JOINT SILICONE SEALANT G44

- Easy to use – one part silicone sealant, no mixing required. Can be dispensed with an ordinary caulking gun.
- Cures to a strong, flexible seal capable of withstanding movement in and around the joint..
- Outstanding weatherproofing ability, resisting to ultraviolet ray, ozone, snow, or temperature extremes.
- Non-slumping; can be used in vertical and overhead joints.



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

www.gnspufoamsealant.com

TVS & BUTT JOINT

EASY TO USE AND REDUCE WASTE



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



TVS & BUTT JOINT SILICONE

- Cures to a strong, flexible seal

2.PRODUCT PARAMETER (SPECIFICATION) OF GNS® TVS and BUTT JOINT SILICONE SEALANT G44

Test Parameter	Unit	Result
As Supplied Tested at 23℃ and 50% RH		
Specific Gravity	g/ml	0.97±0.02
Flow (sag or slump)	mm	0
Extrusion Rate	ml/minute	130
Skin Time	minute	5~10
Tack-free Time	hour	≤1.0
Curing time (5mm)	hour	≤8
As Cured-after 21 days at 23℃ and 50% RH		
Durometer Hardness, Shore A	Points	30
Movement Capability	%	±25
Tensile/Modulus at 50% Elongation	Mpa	0.32
Tensile/Modulus at 100% Elongation	Mpa	0.38
Ultimate Tensile Strength	Mpa	0.45
Ultimate Elongation at Break	%	300

3.APPLICATION OF GNS® TVS and BUTT JOINT SILICONE SEALANT G44

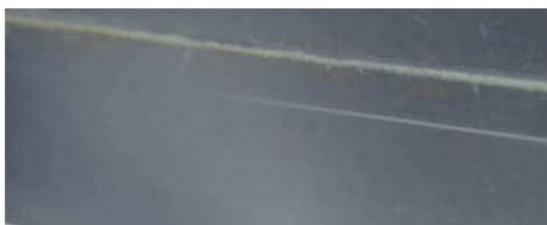
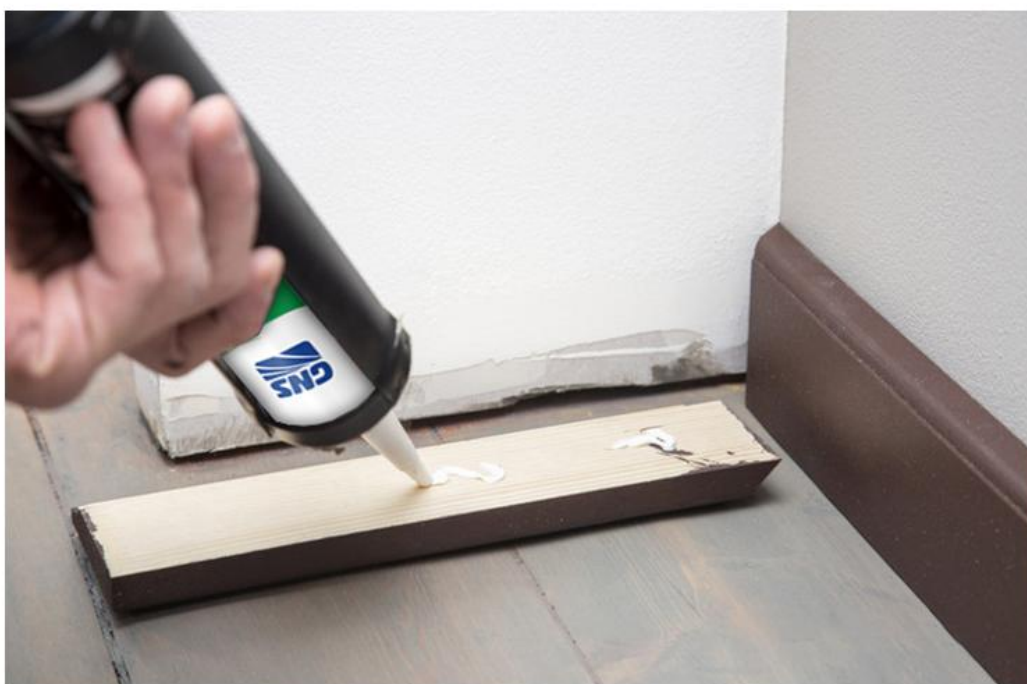


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PRODUCT APPLICATION RANGE





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HOW TO USE?



1.Loading the Glue Gun



2.Cut the Bottle Top



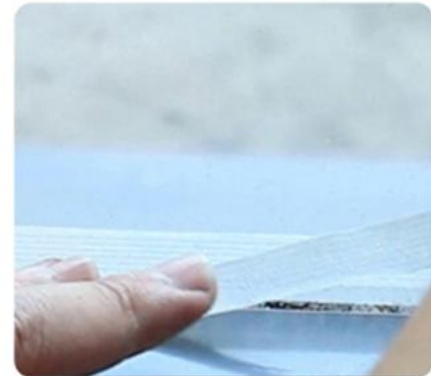
3.Install the Nozzle Into the Bottle Top



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

4.STORAGE AND SHELF LIFE OF TVS and BUTT JOINT SILICONE SEALANT G44

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

5.PACKING, SHIPPING AND SERVING OF TVS and BUTT JOINT SILICONE SEALANT G44

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.



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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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Email:enquiry@gnsealant.com



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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

6.FAQ

Q: Are you a factory?

Tel: +86-20-84267539

Email: enquiry@gnsealant.com

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.

Q: What's the impact of silicone sealant with bubble?

A. No bubble on the silicone sealant surface is a common performance for a good quality PU foam; if the silicone sealant has bubble, the silicone rubber is easy to break after curing.

