



GUNUO TIANJIN INDUSTRIAL CO., LTD.

WE HAVE BEEN WORKING HARD!

www.gnspufoamsealant.com



Universal PU Foam Manual Type

As the professional manufacture, we would like to provide you high quality GNS® Universal PU Foam Manual Type. And we will offer you the best after-sale service and timely delivery.

Universal PU Foam Manual Type A22 is a one-component, ready to use polyurethane foam. It is fitted with a plastic adapted head for use with a foam application straw. The foam will expand and cure by moisture in the air. GENERAL PURPOSE PU FOAM A22 Manual type is more easier to use, it has an excellent performance and help us won many customers because its high cost performance and good quality. Mainly used for installation, fixing and insulation of door and window frames; filling and sealing of gaps, joints and openings.



You are welcomed to come to our factory to buy the latest selling, low price, and high-quality GNS® Universal PU Foam Manual Type. And we will offer you the best after-sale service and timely delivery. We look forward to cooperating with you.

1. PRODUCT FEATURE OF GNS® UNIVERSAL PU FOAM MANUAL TYPE

- Good adhesion to all sorts of surfaces such as UPVC, masonry, brick, block work, glass, steel, aluminum, timber and other substrates (except PP, PE and Teflon);
- Very good filling capacities;
- Application temperature is between + 5°C to +35°C;
- Best application temperature is between +18°C to +30°C;
- It contains CFC-free propellants which are harmless to the environment.



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PRODUCT DETAILS



Tel:+86-20-84267539

Email:enquiry@gnsealant.com



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STABLE FOAM QUALITY

- Pre-expansion
- Good adhesion
- Smooth cell density
- No shrinkage

BETTER INSULATION FACTOR

- Cold insulation
- Sound insulation
- Heat preservation



GENERAL PURPOSE PU FOAM

- High bonding strength



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Gun Type



Straw Type



2.PERFORMANCE DATA OF GNS® UNIVERSAL PU FOAM MANUAL TYPE

Base	Polyurethane
Consistency	Stable Foam
Curing System	Moisture-cure
Tack-Free Time (min)	9~10
Drying Time	Dust-free after 15-18 min.
Cutting Time (min)	70~80
Yield (L)	29
Shrink	None

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Cellular Structure	>84% close cells
Specific Gravity (kg/m ³)	15
Temperature Resistance	-50°C~+80°C
Application Temperature Range	+18°C~+30°C
Colour	White
Fire Class (DIN 4102)	B3
Insulation Factor (Mw/m.k)	0.042
Compressive Strength (kPa)	106
Tensile Strength (kPa)	140
Adhesive Strength(kPa)	95
Water Absorption (ML)	0.5~2(no epidermis) <0.5(with epidermis)

3. APPLICATIONS AREAS OF GNS[®] UNIVERSAL PU FOAM MANUAL TYPE

- Installing, fixing and insulating of door and window frames;
- Filling and sealing of gaps, joint and openings;
- Connecting of insulation materials and roof construction;
- Bonding and mounting;
- Insulating the electrical outlets and water pipes;
- Heat preservation, cold and sound insulation;
- Packaging purpose, wrap the precious & fragile commodity, shake-proof and anti-pressure.



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PRODUCT APPLICATION RANGE



Installation of door and window frames



Fill the gap



Door and window fixing



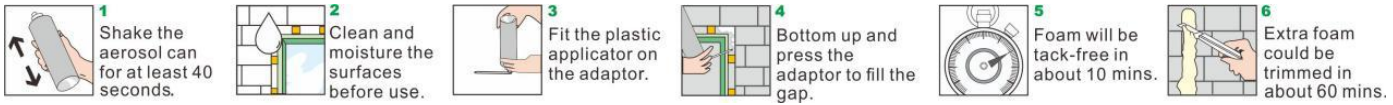


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4.APPLICATION INSTRUCTIONS OF UNIVERSAL PU FOAM MANUAL TYPE



5.STORAGE AND SHELF LIFE OF UNIVERSAL PU FOAM MANUAL TYPE

12 months in unopened packing store in temperature between +5°C to +25°C, Keep in cool, shade and well ventilated area. Always keep the can with the valve pointed upwards.

6.PACKING, SHIPPING AND SERVING OF UNIVERSAL PU FOAM MANUAL TYPE

Packing: 750ml 500ml 300ml, 12 cans/carton. (For special specifications, please contact us.)

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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COMPANY PROFILE

- The biggest PU foam manufacturer in Asia
- 19 years export experience
- Sold to 77 countries and areas
- Equipped with 32 advanced full-automatic production line
- 55% market share in China
- Accredited to all kinds certificates

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OUR FACTORY



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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: If the PU foam shrinks after curing, what effect will it bring?

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A: It will damage doors and windows and the performance of PU foam will be reduced.

Q: Why should we choose a PU foam with good elasticity?

A: Because the PU foam with good elasticity will not damage the doors and windows in hot weather, because its structure inside is better.

