



GUNUO TIANJIN INDUSTRIAL CO., LTD.

WE HAVE BEEN WORKING HARD!

www.gnspufoamsealant.com



Wooden and Door PU Foam Manual Type

You can rest assured to buy GNS® Wooden and Door PU Foam Manual Type from our factory and we will offer you the best after-sale service and timely delivery.

Wooden and Door PU Foam Manual Type A15 is an one-component, ready to use polyurethane foam. It is fitted with a plastic adapted head for use with a foam application gun. This Wooden and Door PU Foam A15 was special designed for the wooden doors and windows frames with a good filling ability, also it has high thermal and sound insulation performance.

As the professional manufacture, we would like to provide you high quality GNS® Wooden and Door PU Foam Manual Type. And we will offer you the best after-sale service and timely delivery. We will always adhere to the principle of "quality first, client first," and we cordially invite customers to visit us for consultation.

1.PRODUCT FEATURE OF GNS® WOODEN and DOOR PU FOAM MANUAL TYPE A15

- Perfect adhesion to a wide variety of surfaces such as UPVC, masonry, brick, block work, glass, steel, aluminum, timber and other substrates (except PP, PE and Teflon);
- The foam will expand and cure by moisture in the air;
- Application temperature is between + 5°C to +35°C;
- Optimal application temperature is between +18°C to +30°C;
- It contains CFC-free propellants which are harmless to the ozone layer.



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

www.gnspufoamsealant.com

PRODUCT DETAILS



Tel: +86-20-84267539

Email: enquiry@gnsealant.com



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

www.gnspufoamsealant.com



STABLE FOAM QUALITY

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

BETTER INSULATION FACTOR

- Cold insulation
- Sound insulation
- Heat preservation



WOODEN & DOORS PU FOAM



GUNUO TIANJIN INDUSTRIAL CO., LTD.

WE HAVE BEEN WORKING HARD!

www.gnspufoamsealant.com

Gun Type



Straw Type



2.PERFORMANCE DATA OF GNS® WOODEN and DOOR PU FOAM MANUAL TYPE A15

Base
Consistency

Polyurethane
Stable Foam

Tel:+86-20-84267539

Email:enquiry@gnsealant.com

Curing System	Moisture-cure
Tack-Free Time (min)	9~10
Drying Time	Dust-free after 14-16 min.
Cutting Time (min)	70~80 (+25℃)
Yield (L)	30-35
Shrink	None
Cellular Structure	>84% close cells
Specific Gravity (kg/m ³)	16
Temperature Resistance	-50℃~+80℃
Application Temperature Range	+18℃~+30℃
Colour	White
Fire Class (DIN 4102)	B3
Insulation Factor (Mw/m.k)	0.04
Compressive Strength (kPa)	125
Tensile Strength (kPa)	160
Adhesive Strength(kPa)	110
Water Absorption (ML)	2~3(no epidermis) <0.5(with epidermis)

3. APPLICATIONS AREAS OF GNS® WOODEN and DOOR PU FOAM MANUAL TYPE A15

- 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.



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

www.gnspufoamsealant.com

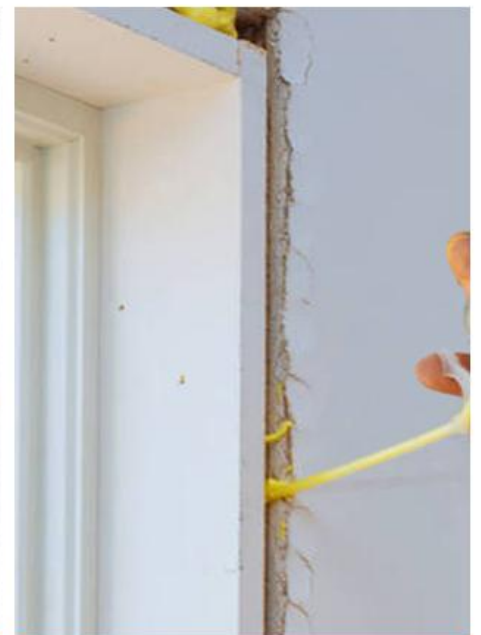
PRODUCT APPLICATION RANGE



Installation of door and window frames



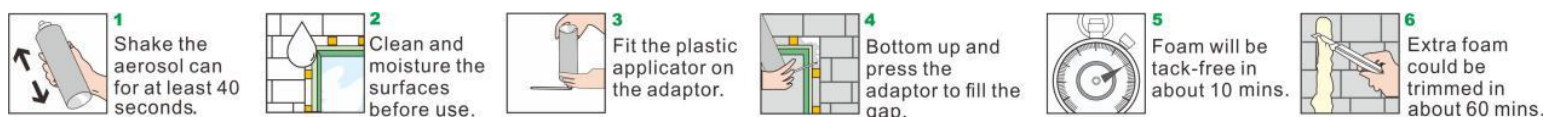
Fill the gap



Door and window fixing



4.APPLICATION INSTRUCTIONS OF GNS[®] WOODEN and DOOR PU FOAM MANUAL TYPE A15



5.STORAGE AND SHELF LIFE OF GNS[®] WOODEN and DOOR PU FOAM MANUAL TYPE A15

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

6.PACKING, SHIPPING AND SERVING OF WOODEN and DOOR PU FOAM MANUAL TYPE A15

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.



GUNUO TIANJIN INDUSTRIAL CO., LTD.

WE HAVE BEEN WORKING HARD!

www.gnspufoamsealant.com

OUR FACTORY



Tel: +86-20-84267539

Email: enquiry@gnsealant.com



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

www.gnspufoamsealant.com



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

Tel:+86-20-84267539

Email:enquiry@gnsealant.com



GUNUO TIANJIN INDUSTRIAL CO., LTD.

WE HAVE BEEN WORKING HARD!

www.gnspufoamsealant.com

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: Why the PU foam can't be used?

Tel:+86-20-84267539

Email:enquiry@gnsealant.com

A: The valve was damaged before use resulting in the leakage of gas inside the can, long time of inversion and side laying and over shelf life are the reason of the PU foam can't be used.

Q: How to clean the spray foam gun?

A: Please use GNS Foam cleaner to remove the fresh foam.

