



General Purpose PU Foam Gun Type

You can rest assured to buy GNS® General Purpose PU Foam Gun Type from our factory and we will offer you the best after-sale service and timely delivery. General Purpose PU Foam Gun 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 gun. The foam will expand and cure by moisture in the air. General Purpose PU Foam A22 has an excellent filling and insulation ability, high cost performance is the reason why customers choose it

GNS is China manufacturer & supplier who mainly produces GNS® General Purpose PU Foam Gun Type with many years of experience. Hope to build business relationship with you. With competitive prices and reliable delivery services, we are expecting become your long-term partner in China.

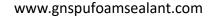
1.PRODUCT FEATURE OF GNS® GENERAL PURPOSE PU FOAM GUN TYPE A22

- •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);
- •The foam will expand and cure by moisture in the air;
- Good adhesion to the working surface;
- •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.













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
- Blocks heat loss





Gun Type



Straw Type



2.PERFORMANCE DATA OF GNS® GENERAL PURPOSE PU FOAM GUN TYPE A22

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

Cellular Structure >84% close cells

Specific Gravity (kg/m³) 15

Temperature Resistance $-50\,^{\circ}\text{C} \sim +80\,^{\circ}\text{C}$ Application Temperature Range $+18\,^{\circ}\text{C} \sim +30\,^{\circ}\text{C}$

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

0.5~2(no epidermis)

Water Absorption (ML) <0.5(with epidermis)

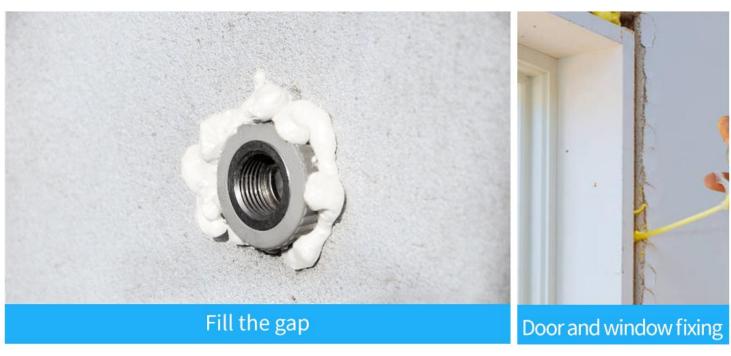
3. APPLICATIONS AREAS OF GNS® GENERAL PURPOSE PU FOAM GUN TYPE A22

- •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.



PRODUCT APPLICATION RANGE









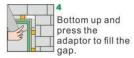


4.APPLICATION INSTRUCTIONS OF GENERAL PURPOSE PU FOAM GUN TYPE A22













5.STORAGE AND SHELF LIFE OF GENERAL PURPOSE PU FOAM GUN TYPE A22

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.

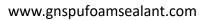
6.PACKING, SHIPPING AND SERVING OF GENERAL PURPOSE PU FOAM GUN TYPE A22

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.





OUR FACTORY



















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
- o 55% market share in China
- Accredited to all kinds certificates





OUR ADVANTAGES

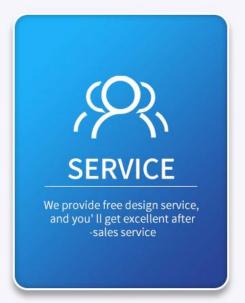












7.FAQ

Q: Can I make small quantity for trial in first order?

A: Yes, it is 6000 pieces for the PU foam.



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

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





















