





All 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 a professional China GNS® All Purpose PU Foam Gun Type manufacturer and supplier, if you are looking for the best All Purpose PU Foam Gun Type with low price, consult us now! We hope to establish friendly cooperative relationship with your company with high quality products, reasonable price, considerate service and create a better future hand in hand.

1.PRODUCT FEATURE OF GNS® ALL PURPOSE PU FOAM GUN TYPE A40

- •Perfect adhesion to all kinds of surfaces such as UPVC, masonry, brick, block work, glass, steel, aluminum, timber and other substrates (except PP, PE and Teflon);
- Has a very good filling capacities;
- •Application temperature is between + 5° C to +35°C;
- •Optimal application temperature is between +18°C to +30°C;
- •It is CFC-free propellants and environmental friendly.









STABLE FOAM QUALITY

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

BETTER INSULATION FACTOR

- Cold insulation
- Sound insulation
- Heat preservation









ALL PURPOSE PU FOAM

• General purpose



Gun Type



Straw Type



2.PERFORMANCE DATA OF GNS® ALL PURPOSE PU FOAM GUN TYPE A40

Base Polyurethane
Consistency Stable Foam
Curing System Moisture-curing

Tack-Free Time (min) 7~8

Drying Time Dust-free after 12-14 min.

Cutting Time (min) 45~55 Yield (L) 28-33 Shrink None

Cellular Structure >84% close cells

Specific Gravity (kg/m³) 14

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) 0.044
Compressive Strength (kPa) 98
Tensile Strength (kPa) 125
Adhesive Strength(kPa) 90

0.5~2(no epidermis)

<0.5(with epidermis)

3. APPLICATIONS AREAS OF GNS® ALL PURPOSE PU FOAM GUN TYPE A40

- •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;

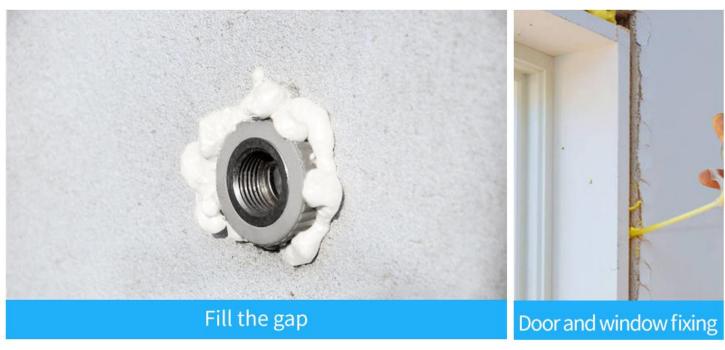
Water Absorption (ML)

- •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









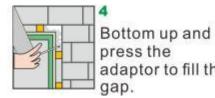


4.APPLICATION INSTRUCTIONS OF ALL PURPOSE PU FOAM GUN TYPE A40









5.STORAGE AND SHELF LIFE OF ALL PURPOSE PU FOAM GUN TYPE A40

10 months in unopened packing store in temperature between $+5^{\circ}$ C to $+25^{\circ}$ C, Keep in cool, shade and well ventilated area. Always keep the can with the valve pointed upwards.

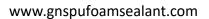
6.PACKING, SHIPPING AND SERVING OF ALL PURPOSE PU FOAM GUN TYPE A40

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













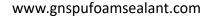






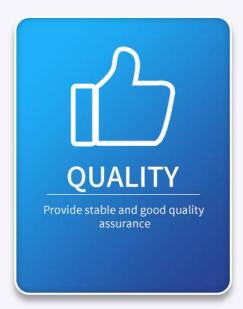
COMPANY PROFILE

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





OUR ADVANTAGES

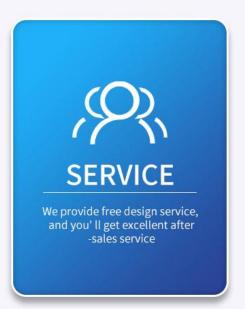












7.FAQ

Q: If the gun type and straw type PU foam same price?

A: Yes.



Q: What factors cause the bad cell?

A: It 's about the application temperature, insufficient humidity and the quality of the product itself.





















