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#### SUB Floor PU Adhesive Foam Manual Type

GNS SUB Floor PU Adhesive Foam Manual Type is a one component aerosol polyurethane adhesive foam curing swiftly with moisture. This SUB Floor PU Adhesive Foam A88 providing very fast and powerful adhesion for various construction materials, especially highly recommended for heat insulation systems. We sold more than 30,000,000 cans to all overseas markets per year, selling well in Asia, South America Middle east and so on areas.

As the professional manufacture, we would like to provide you GNS® SUB Floor PU Adhesive Foam Manual Type. And we will offer you the best after-sale service and timely delivery. We wish to be a long-term partner with you.

# 1.PRODUCT FEATURE OF GNS® SUB FLOOR PU ADHESIVE FOAM MANUAL TYPE A88

- •Its revolutionary high yield –1bottle could adhesive about 3 m<sup>2</sup>;
- •Extremely strong bond;
- •Adheres to dry, wet, treated and frozen lumber;
- •Reduces nail pops, call backs and squeaks;
- •Saves application time and money;
- Provides thermal and sound insulation.

#### 2.PERFORMANCE DATA OF SUB FLOOR PU ADHESIVE FOAM MANUAL TYPE A88

Base	Polyurethane (900g G.W.)
Curing System	Moisture-cure
Tack-Free Time (min)	5-10min
Cure Time	24 hours
Shelf Life	12 months
Yield Metric	120 meters in 1.3cm bead



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Fire Class	B3
Shear Bond Strength	5Mpa
Temperature Resistance	-40 ℃ to +90℃
Apply Temperature	+5 ℃ to +30℃

### 3.APPLICATIONS AREAS OF SUB FLOOR PU ADHESIVE FOAMMANUAL TYPE A88

•Many construction application on lumber, plywood, concrete, metals, masonry, steel, metals, fiberglass and more;

•Bonding floor joists, subflooring, trusses and other wood floors heating.

#### 4.APPLICATION INSTRUCTIONS OF GNS® SUB FLOOR PU ADHESIVE FOAM MANUAL TYPE A88

- •Optimal can temperature is +23±2 °C.
- •Optimal application temperature is in between +5°C and +30°C.
- •Shake the can well before and between uses. Screw the can onto an applicator gun.
- •The outflow of the foam can be regulated with the trigger and controlled with the adjustment
- •Screw on the back side of the gun.
- •Always keep the can upside down during application.
- •Surfaces must be clean and free of oil or dust.
- •It can adhere to even slightly damp surfaces.
- •Dispense a uniform 9-12mm bead on center of all floor joints and apply two beads side by side or one 12mm in zig-zag pattern where panels butt together.
- •For best results, let adhesive flatten for 1-2 minutes before attaching subfloor decking and minimize gaps between substrates immediately.
- •Minimum holding power is 2 hours and full bond time is 2 days.
- •Press subfloor decking into place and complete nailing of each panel within 10 minutes from application. Do not pull apart subfloor decking once it is set in place.
- •It is advised to mechanically fasten the materials to insure permanent bond.
- •When not in use for 15 or more minutes, gun valve should be cleaned with cleaner

•Fresh foam can be cleaned by GNS Foam Cleaner. Cured foam can be cleaned barely mechanically.

# 5.STORAGE AND SHELF LIFE OF GNS® SUB FLOOR PU ADHESIVE FOAM MANUAL TYPE A88

Shelf life of this SUB Floor PU Adhesive Foam is 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.PRODUCT QUALIFICATION**

Tel:+86-20-84267539



### 7.PACKING, SHIPPING AND SERVING OF SUB FLOOR PU ADHESIVE FOAM MANUAL TYPE A88

Packing: 750ml/can, 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.

#### 8.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.