## **TECHNICAL DATA SHEET**





### **SANVO Nails Free Adhesive**

Product Description Adopts synthetic rubber and highperformance resin as the main materials, instead of nails, fast positioning, time-saving and labor-saving, convenient and fast.
Applications It can replace traditional iron nails and screws for construction, suitable for plates, metal pendants, other non-metallic materials and other home decorations, pendants of various materials, etc.

### Features

- High bonding strength, fast curing, firm and durable bonding
- Waterproof and moisture-proof function
- Excellent chemical and weather resistance
- No drilling, simple operation, no damage to the substrate, can replace traditional iron nails, screws construction
- Good flexibility, no embrittlement, and will not affect the adhesion due to the shrinkage and movement of the building

### **Typical Properties**

**Composition** Synthetic rubber, high-performance resin and solvents

Colour	Beige,White
Odour	Solvent smell
Non volatile content	63.50%
Intial bonding strength, mPa	<b>a</b> 1.305
Tensile shear strength, MPa	2.85
Temperature resistant	- $30^\circ \text{C}$ $\sim$ + $100^\circ \text{C}$
Application Temperature	0°C~40°C
Shelf life	18 months (store in room temperature)

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### Instructions:

- 1. Clean the construction surface, keep it dry, free of oil, dirt and other impurities;
- Cut the mouth of the pipe, poke open the aluminum film, install the glue nozzle, cut the pointed nozzle as needed, and apply the glue with a special glue gun;
- Apply the glue to the surface of the substrate in the form of "dot", "strip" or "Z", depending on the shape and size of the substrate;
- The bonding position can be adjusted within 5 minutes after bonding, it will be more stable within 2 to 3 days, and the best effect will be achieved within 7 days;
- 5. When necessary, support pillars can be used. Construction temperature:  $0^{\circ}C \sim 40^{\circ}C$ .

### **Use restrictions:**

This product is forbidden to be used in long-term water immersion environment. It is not suitable for adhesion of noncorrosive materials such as foam plastics. It has poor adhesion to polyolefins, PVC containing plasticizers, artificial leather, materials with smooth surfaces, etc.; unknown materials must Try it on a small area first, and then use it after passing the test.

### **Precautions:**

This product is flammable. Keep away from fire sources. Store in a cool, dry and ventilated place; the construction environment must be well ventilated and take protective measures; if you accidentally touch the skin, rinse immediately with plenty of water and seek medical advice.

Packing/Size 50ml×24pcs×6 boxes per carton 300ml×24pcs per carton

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