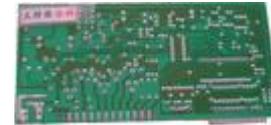
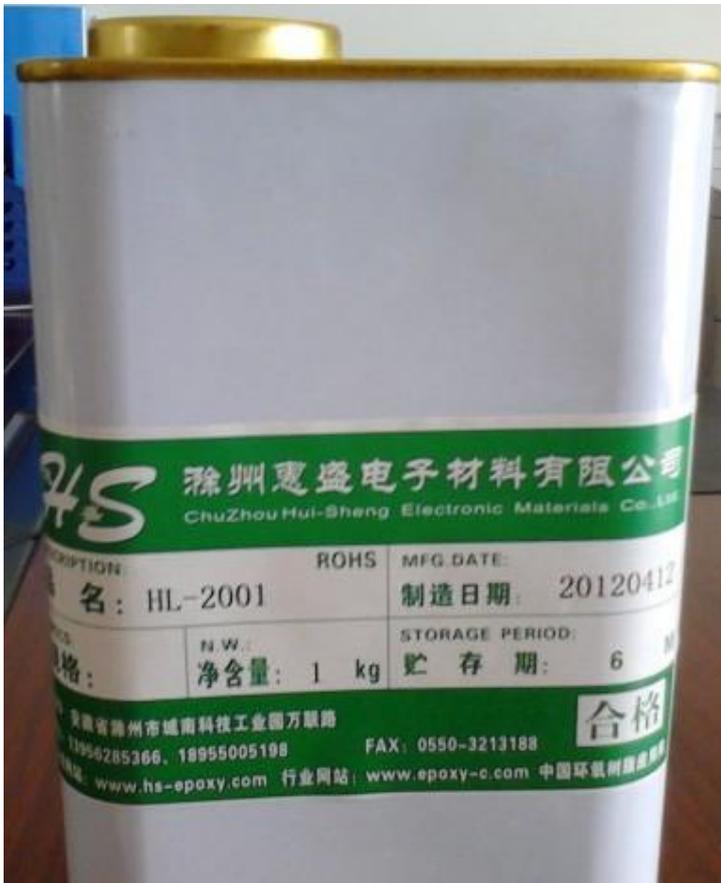


HL-2001(PCB) Three anti-adhesive



1.Introduction:

Three anti-plastic packaging for the new type of wiring insulation adhesive, compared with other similar products have the following advantages:

1. This product is a one-component, room temperature curable silicon resin, cured with good mobility, without adding solvent for PCB spray or brush coating, easy to use, and environmentally.
2. This product can be widely used in the temperature range -40 °C ~ 180 °C ambient temperature and can be used, without prejudice to its excellent electrical characteristics.
3. This product has good moisture-proof, anti-corrosion, anti-aging properties, and a neutral cure, the curing process is not corrosive circuit board.
4. This product is unique adhesion with the board, very suitable for the recovery and repair circuit boards.
5. The products are widely applicable to all types of electronic circuit board (PCB) surface insulation coating.

2.General performance

Product Name	HL-2001 Three anti-adhesive
Appearance	Colorless transparent viscose liquid

Specific gravity (25°C, g/ml)	0.9-1.1
Surface Drying Time (25° C)	<10
Full cure timeh/mm	8-10
Gel content %	>99
Temperature Resistance Range (° C)	-40~180
Aging Resistance	Excellent
Medium Resistance	Excellent
Voltage Resistance	>16kv/mm
K (1MHz)	2.9±0.1

*:Advantages: colorless, transparent, flexible film, good adhesion, maintainability ...

3. Chemical Resistance Property

Days after Weight Change% Dipping liquid	1	7	30
City tap water	0.3	0.9	1.6
5%NaCl solution	0.2	0.7	1.5
10%NaOH solution	0.2	0.7	1.2
5%H ₂ SO ₄	0.4	1.2	2.0
5%HCl solution	0.3	0.8	1.5
Kerosene	0.5	0.8	1.2

4. Application Method:

Dust and oil on the surface should be cleaned by using cloth rubbing or organic solvents, prior to use;
the adhesive needs to be uniformly coated on the applied surface or sealing ends and tightly connect together.

Air remained inside the tube should be squeezed out and the tube cap needs to be tightly closed to protect from adhesive curing.

5. Storage and Transportation

1. The product belongs to non-dangerous material. It is non-toxic, non-corrosion, non-inflammable, .

Storage and transportation follow regular chemicals regulation. The storage period of time see packaging instruction.

2. Product kept tight sealing after use.

WR-70 Series RTV Silicon Rubber Gel is non-toxic, but has slightly irritation to skin and eyes.

Using gasoline etc. hydrocarbon solvents can clean non-cured silicon rubber.

6. Storage and Packaging:

1. half one year shelf life stored at room temperature in sealing condition.

1KG or 5KG in plastic drum.