

Products Name

RTV Silicone Adhesive



KANGLIBANG® KN-300H

Features

- 1, High and low temperature Resistance (-50~200°C)
- 2, UV and ozone resistance
- 3, Excellent insulation property
- 4, None white , never grow hard.

KN-300H is silicone adhesive which is used for the cured silicone bonding with metal, glass, ceramic tile, plastic ,alloy or other materials. KN-300B is high and low temperature resistance (-50~200°C) ,weather resistance, excellent bonding, fixation, sealing, insulation, moistureproof, shakeproof, ageing resistant etc.

Application

- ※ Insulation of various electronic components
- ※ All kinds of household appliances
- ※ Medical products ※ Silicone Products ※ Auto spare parts

Typical Physical Properties

Appearance	Black Paste
Specific gravity 25°C	1.1~1.2
Viscosity	120000 mPa.S
Elongation	350 ~ 400%
Hardness	40 ~ 50A
Tensile Strength kgf/cm ²	20-30
Strength of break down voltage kv/mm	18~25

※Standard Description

Storage

Shelf life for 3 months, stored at 20°C-25°C dry place , away from light and hot

Package

100g/piece, 300g/tube

Usage :

- 1, Cleaning material surface for bonding. Metal surface is defatted treatment clean. Plastic is cleaned by absolute ethyl alcohol
- 2, Coating adhesive thickness ≤ 1mm
- 3, At least 30 minutes pressing, the adhesive is cured completely after 24 hours at room temperature.

Attention

- 1, According to the consumption , they are ready to use after squeezing out. Cutting out the nozzle mouth and load onto a injection gun (Pneumatic gun or manual gun). Please fasten down the the caps after using to avoid the gel to be cured.
- 2, The adhesive's completely curing time is based on air contact area and the thickness , the more thin the coating adhesive , the shorter the curing time. Appropriately raise the environmental temperature (shall not exceed 60°C) and increase the humidity can reduce curing time .
- 3, Avoid eye contact adhesive, If contact , rinse with water immediately , then go to see the doctor.