

HSA101 / 170093



Product Profile:

Main Applications: Used as a heat transfer medium for electronic components

High temperature resistance: temperature resistance - 60 - 250 degrees, anti-aging

Thermal conductivity: excellent heat transfer performance

Green environmental protection: single component, non-toxic, non-polluting, RoHS certification

Product description:

1. The adhesive is a special adhesive for PTC and ceramic heating elements. It also has strong adhesion and good insulation/sealing performance.

2. It is widely used in the heat dissipation parts of various high-power tube/thyristor/traveling wave tube/integrated block/silicon rectifier and other electronic and electrical equipment, filling between the tube seat and radiator/radiator, reducing the working temperature of electronic components, improving the effect of heat dissipation and temperature control.

Brand	Net weight	Curing Time (H)	Temperature (Deg.)	Shear strength (Mpa)	Elongation	Insulation strength (KV/mm)	Dielectric constant (1MHz)	Colour
TIAN MU	60G	8-24	-50~280	11	200%	20	<=2.5	Grey

Usage :

The adhesive is a one-component room temperature curable silicone sealant with non-toxic insulation/solvent-free/pollution-free/ageing resistance. It does not melt in the range of -50-280 degrees. The surface loss time is 60 minutes. Its thermal conductivity is more than 1.5m.k. It can be directly coated on the required parts. The storage period is less than 30 degrees dry for 12 months.