



Smart Source Technologies

Thermal conductive silicone Adhesive Smartnix SST-850M

PRODUCT DESCRIPTION:

- Thermal conductive silicone adhesive is made of organic materials, with the favorable properties of heat dissipation, heat conduction, insulation, waterproof, weather and temperature resistance, and adhesion.
- It can solidify and maintain good stability in the temperature range from -40 to 180 °C

Technical Data Sheet	
Base	Silicone
Density	1.63±0.03 (g/ml)
Skin Time	3-5 min
Curing Time	24 hrs
Operation Temperature	-40~180 °C
Shelf Life	12 Months
Colors	White
Packages	50ml, 100ml, 300ml, 2600ml



Instructions:

- Please make sure the surface is absolutely clean before use
- The thermal conductive silicone sealant could be coated on the objects directly, and put the adhesive surface fixed and placed in the air so that the natural curing. The higher the temperature, the faster it curing

Application:

- It is widely used in power supply, chargers and other parts for the fixed, bonding, sealing, heat conduction
- LED lamp radiator and PCB for bonding and thermal conduction. Suitable for SMD high-power lamp
- For other electronic, electrical components of the bonding, heat conduction