

Technical Data Sheet

● Product Description:

- Single component room temperature curing silicone sealant
- It has good flow performance, and has good extrusion performance In the range of 4~40°C
- No corrosion to metal, glass, gypsum board, marble and plastic etc,and good adhesion performance
- Excellent weather resistance, good waterproof and insulation properties
- High temperature and low temperature resistance, and at - 40°C of low temperature will not become brittle, hardening or cracking, at the temperature of 180°C will not soften, degradation after cured, and always maintain good elasticity
- Comply with EU ROHS directive requirements

● Product Application:

- Insulation seal for electrical switch
- Insulation seal for relays and other electronic components
- LED lamp adhesive, waterproof, insulation, sealing

● Product Instruction:

- Please make sure the coated surface is absolutely clean and dry,and remove the rust,dust and oil stains on the surface before use.
- Cut the projecting part on the top of the tube,then squeeze out the glue on the objects and apply it evenly
- If the thickness of glue applied on the objects ranges from 2mm to 4mm,it's better to place the objects under indoor temperature and with 55% relative humidity,then it'll cure naturally within 24 hours.But if the thickness of glue applied on the objects surpasses 6mm.it'll takes at least 7 days to cure under the same condition.
- Please store the glue sealed after used

● Caution:

- This product is non-toxic after completely cured , but should avoid contact with the eyes and children before curing, and working area maintain ventilation

● Technical Specification:

Model: MT-705B Translucent

Performance	Data
Colour	Translucent
Mobility	Half flow
Surface dry time(min)	7-15
Full cure time(H)	24
Tensile strength(Mpa)	1.2
Viscosity (mPa.s)	150000
Density (g/ml)	1.05±0.08
Hardness(ShoreA)	20-30
Volume resistivity(Ω.cm)	3.5*10 ¹⁴

● Packing Specification:

- 50 ml/tube, 200 tube/box
- 300 ml/tube, 25 tube/box
- 2600 ml/tube, 4 tube/box

● Storage And Transport

- This product should be stored in a dry, cool place, avoid rain, sun exposure, storage period of four months (25°C)。
- Such products are non hazardous and can be transported in general chemicals

