

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 take 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-705A Translucent

Performance	Data
Colour	Translucent
Mobility	No flow
Surface dry time(min)	3-6
Full cure time(H)	24
Tensile strength(Mpa)	0.45
Viscosity (mPa.s)	300000
Density (g/ml)	1.05±0.08
Hardness(ShoreA)	28
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 five months (25°C).
- Such products are non-hazardous and can be transported in general chemicals

