

S730 Silicone Potting Compound



Features

- Good thermal conductivity
- Heat curing (5 mins at 100°C) (30 mins at 60°C)(300 mins at 25°C)
- A:B = 1:1; easy to mix
- Can be applied with pistol
- Quick drying/ low viscosity
- Easy to assemble

Applications

- Automotive electronics, telecommunications
- Computer and peripherals
- Thermally conductive vibration dampening
- Between any heat-generating semiconductor and a heat sink

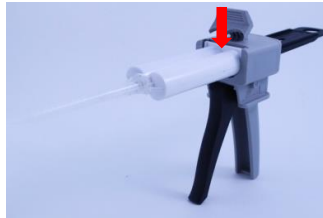
Storage

S730 has a shelf-life of twelve (12) months from the date of manufacture, as indicated by the lot number, when stored in the original, unopened contained at or below 25°C.

Operation Manual-Gel Gun



STEP1-Push the latch and insert the stick



STEP 2-Put the tube in



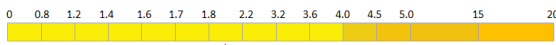
STEP 3-Close the cover

Properties

✓ REACH Compliant

✓ RoHS Compliant

Thermal Conductivity: 2.0 W/m.K



Hardness: 20 (Shore A)



Properties	S730	Unit	Tolerance	Test Method
Thermal Conductivity	2	W / mK	±0.2	ASTM D5470
Color	Gray	-	-	Visual
Dielectric Breakdown Voltage	12	KV	±1.2	ASTM D149
Volume Resistance	>10 ¹³	Ohm-cm	-	ASTM D257
Specific Gravity	2.5	g / cm ³	±0.2	ASTM D792
Working Temperature	-50~200	°C	-	-
Viscosity	<50000	cps	-	ASTM D2393
Standard package	100g/1KG	Tube/Pot	-	-
Hardness	20	Shore A	±2	ASTM D2240

Need samples?

S730 - 30 gram
1 2

1. Choose the P/N
2. Fill the quantity you need

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Thermal Interface Materials: Thermal Pad, Thermal Tape, Thermal Grease, Ceramic Heat Spreader

