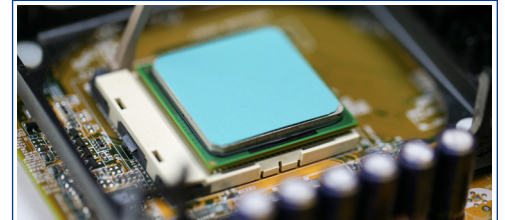


HIGH THERMAL CONDUCTIVE SILICONE PAD

ohmtherm is the ohmvo family product of high performance silicone rubber, designed for use in electronics devices to ease heat dissipation and ensure reliability of the equipment.

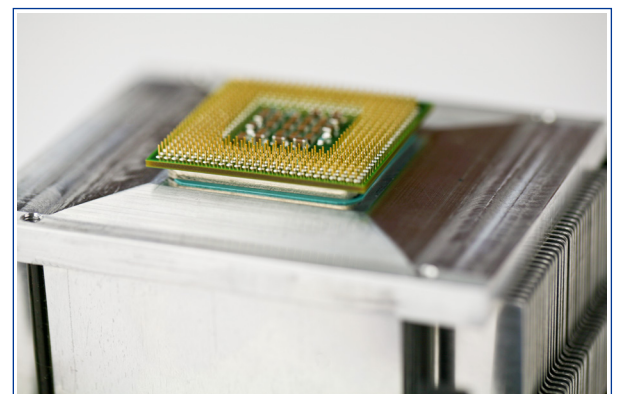
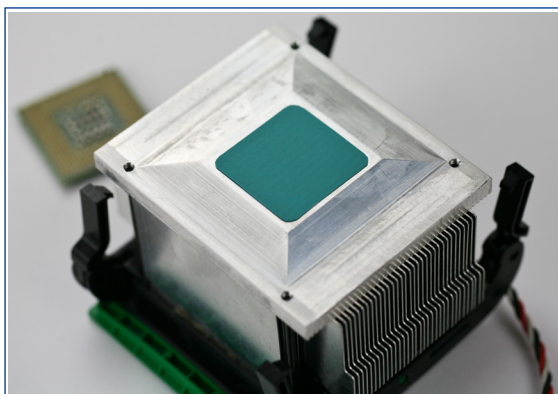
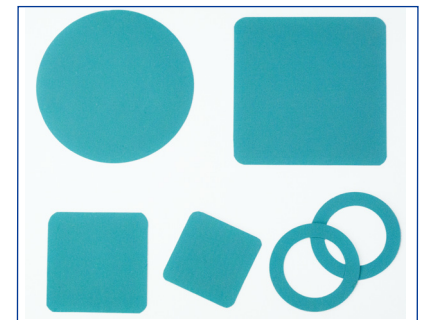
CHARACTERISTICS

- Optimal mechanical and thermal properties
- High thermal conductivity and dimensional stability
- Usable over a wide temperature range
- Electrical insulation
- Smooth surface
- Oil free material



GENERAL SPECIFICATIONS

	UNIT	VALUES
Thickness	micron	150 - 400
Hardness	Shore A	79 - 81
Thermal Conductivity	w/m-k	1
Working Temperature	C	-60 up to 200
Reinforcement	-	Fiberglass
Colour	-	Consult us



APPLICATIONS

ohmtherm can be used as thermal interface material in:

- Electronics devices: IC, CPU and other microprocessors
- LED, Heat Sink, LCD-TV, Notebook PC, Telecom devices

MANUFACTURING DETAILS

- Tailored high thermal conductive pad manufacturing
- With or without adhesivated pad
- Custom: Precut pieces available