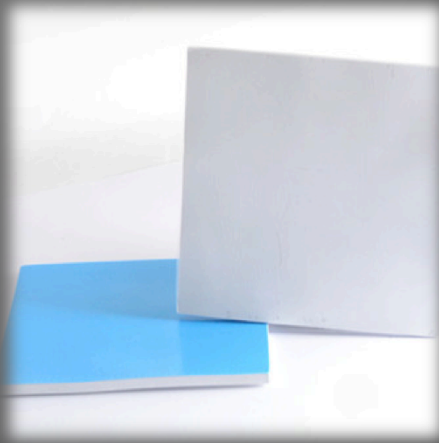


# *JunPus International Co., Ltd.*

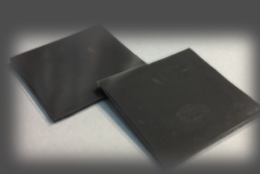
**Thermal Interface Material**

***Silicone Thermal Pad***



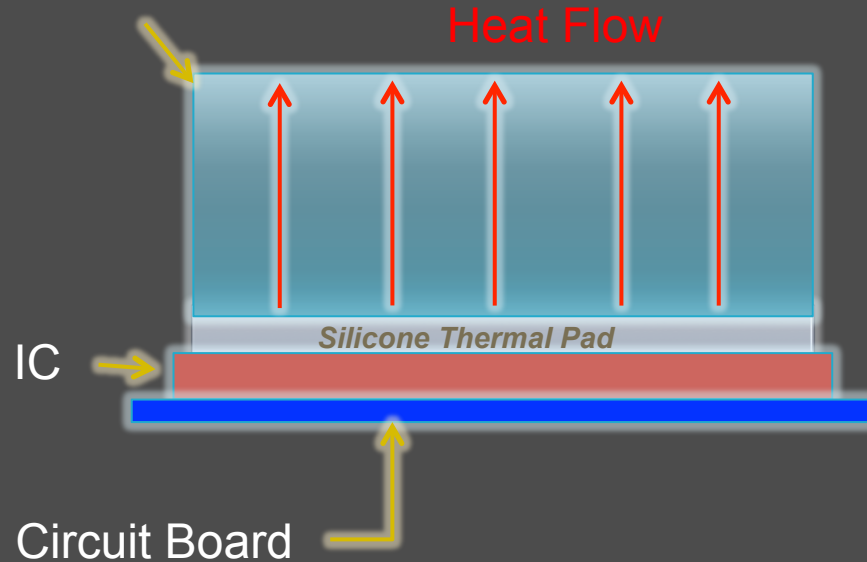
# Product Introduction

## Silicone Thermal Pad



Product name	JP-P200	JP-P240	JP-P300	JP-P600
Color Appearance	Green	Green	Blue	Blue
Thickness(mm)	0.3 ~ 10mm	0.5 ~ 10mm	0.3~5mm	0.25~6mm
Thermal Conductivity(w/m-K)	2	2.4	3	6
Hardness	30 shore 00	30 shore 00	25 shore 00	25 shore 00
Thermal Resistance	0.8	0.25	0.25	0.18
volume resistivity	$1.7 \times 10^{13}(\Omega \text{cm})$	$1.7 \times 10^{13}(\Omega \text{cm})$	$1.7 \times 10^{13}(\Omega \text{cm})$	$1.7 \times 10^{13}(\Omega \text{cm})$
UL94	V0	V0	V0	V0
Temperature Stability(°C)	-45 ~ 200	-45 ~ 200	-45 ~ 200	-45 ~ 200
Shelf Life(22°C)	1 years	1 years	1 years	1 years

Heat sink



### physical properties:

1. Precise dimensional stability, Excellent electrical insulation
2. Product self-adhesion, you can choose different colors
3. non-toxic substances, in line with ROHS requirements

### Application:

1. UPS power supply and inverter power sources Applications
2. DVD, VCD heating interfaces;
3. High and low power LEDs;
4. High and low power heating units.