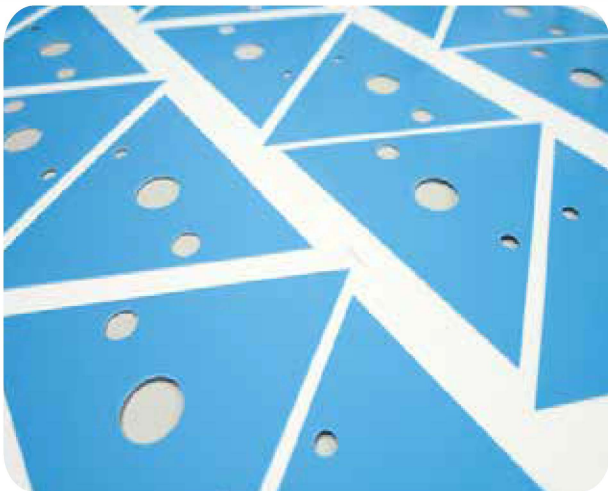




Thermal Tape



特色 Characteristic

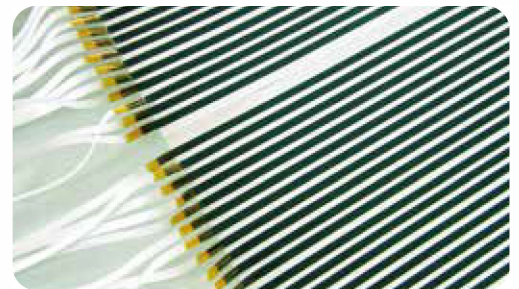
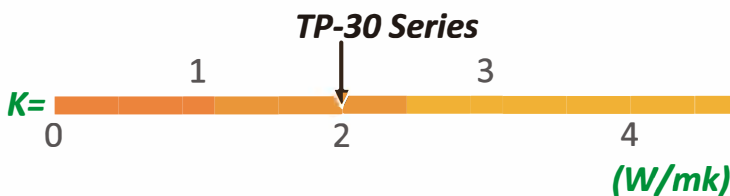
- 導熱效能優 Good thermal conductive.
- 對金屬、塑膠有良好的黏著性 Good adhesion.
- 容易施工 (材質抗撕裂) Easy to assemble.
- 客製化 Customize.
- 可替代熱固化黏合劑、螺絲扣具之應用 Alternative for glue and screw

適用範圍 Usage

IC, CPU, GPU, MOS, LED, M/B, PSU, PS, Heat Sink, LCD-TV, CASE, NB, PC, HDD, DDR Module, DVD, etc.

物性 Properties	TP-30	TP-30B	Unit	Test Method
顏色 Color	White	Black	---	Visual
厚度 Thickness	0.15 / 0.25	0.15	mm	ASTM D374
導熱係數 Thermal conductivity	2.0	2.0	W/mk	ASTM D5470
比重 Specific Gravity	1.8±0.2	1.8±0.2	g/cm ³	ASTM D792
硬度 Hardness	25±1	25±1	Shore A	ASTM D2240
重量損失 Weight Loss	<1	<1	%	---
90° peel test @ 23 °C	19.5 / 21	19.5	N / in	ASTM D3330 Method F
90° peel test @ 60 °C	23.5 / 26	23.5		
90° peel test @ 115 °C	40 / 47	40		
耐電壓 Insulation Strength	> 3.0 / > 4.0	> 3.0	KV	ASTM D149
耐溫範圍 Continuous Use Temp	-35~135	-35~135	°C	---

導熱係數 Thermal conductivity



結構 Construction

