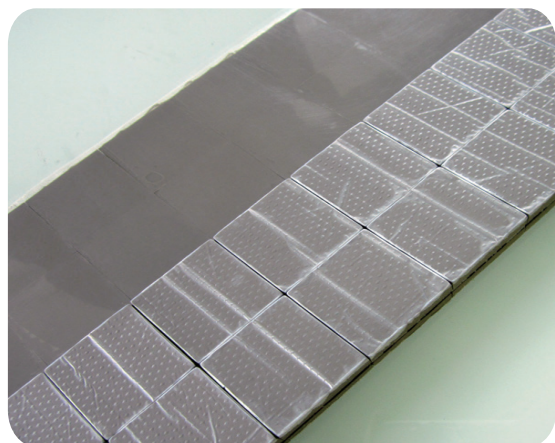




- 產品特性 -

超高導熱性
中等硬度有彈性
絕緣性
自黏性

- Product Features -

Ultra-high thermal conductivity
Moderate elasticity with medium hardness
Excellent insulation
Self-adhesiveness

- 應用範圍 -

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

- Application Area -

料號	P/N	MP-180	Unit	Test Method
顏色	Color	灰 Gray	-	Visual
厚度	Thickness	customize	mm	ASTM D374
導熱係數	Thermal Conductivity	18	W/mk	ASTM D5470
比重	Specific Gravity	3	g/cm ³	ASTM D792
抗拉強度	Tensile Strength	2.25	Kgf/cm ²	ASTM D412
硬度	Hardness	14±2	Shore A	ASTM D2240
硬度	Hardness	60±10	Shore 00	ASTM D2240
體積電阻率	Volume Resistivity	>10 ¹²	ohm•cm	ASTM D257
耐電壓	Insulation Strength	> 6.0	KV	ASTM D149
耐溫範圍	Continuous Use Temp	-40~180	-	-

- 建議常溫常濕存放。
- 可裁切和沖型客製尺寸。

Store in stable, standard conditions.
Custom cutting available as needed.

MP-180 Thermal Impedance vs Pressure

