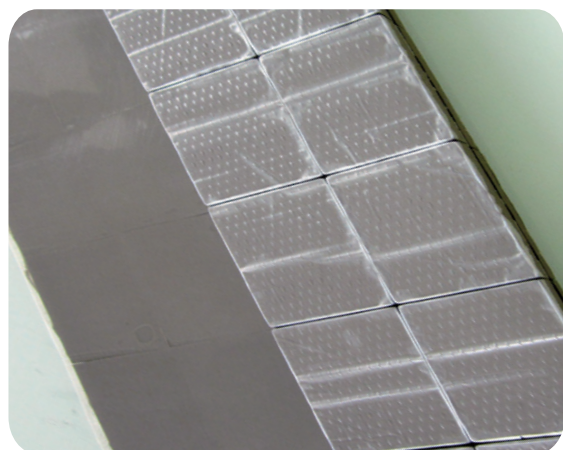




- 產品特性 -

高導熱性
硬度中等
絕緣性
自黏性
高階性價比高

- Product Features -

High thermal conductivity
Medium hardness
Excellent insulation
Self-adhesiveness
High cost-effectiveness

- 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 -

(Soft)

料號	P/N	MP-120	MP-120Y	Unit	Test Method
顏色	Color	灰 Gray	灰 Gray	-	Visual
厚度	Thickness	0.5-3.0	0.5-3.0	mm	ASTM D374
導熱係數	Thermal Conductivity	12	12	W/mk	ASTM D5470
比重	Specific Gravity	3.45±0.2	3.45±0.2	g/cm ³	ASTM D792
延展率	Elongation	30±5	30±5	%	ASTM D412
抗拉強度	Tensile Strength	0.7	0.7	Kgf/cm ²	ASTM D412
抗拉強度	Tensile Strength	10	10	psi	ASTM D412
硬度	Hardness	15±2	10±2	Shore A	ASTM D2240
硬度	Hardness	60~70	50~60	Shore 00	ASTM D2240
介電常數	Dielectric Constant	8.5	8.5	1	ASTM D150
體積電阻率	Volume Resistivity	> 10 ¹³	> 10 ¹³	ohm•cm	ASTM D257
耐電壓	Insulation Strength	16	16	KV	ASTM D149
耐溫範圍	Continuous Use Temp	- 50~200	- 50~200	-	-
耐燃等級	Flammability Rating	V0	V0	-	UL94

- 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.