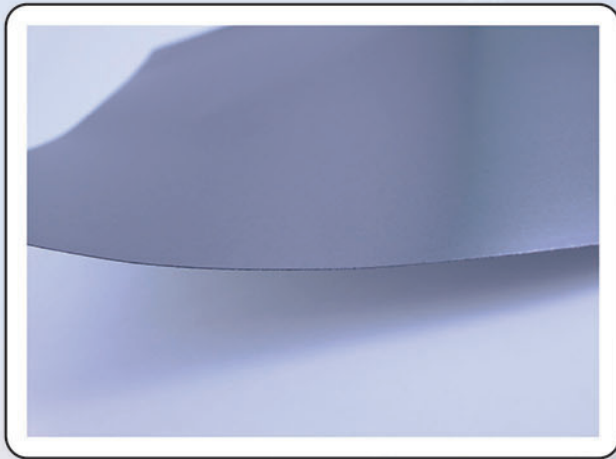


# T62 天然石墨 Natural Graphite Sheet



## 產品特性 Features

Ultra high thermal conductivity 超高導熱效能  
Easy to assemble 容易施工  
Low mass decreases space 體積輕薄 · 減低安裝空間  
EMI reduction 降低電磁干擾

## 產品應用端 Applications

Mobile phone, Laptops, Set-top box, LED back light,  
PDP/LCD/OLED screens, Ultra bright LED, Digital camera,  
Digital video camera, NIC, Projector, Handheld device etc.

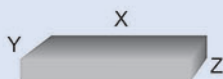
產品物性 Properties ● REACH Compliant 符合REACH規範 ● RoHS Compliant 符合RoHS規範



Physical Properties	T62	T62-1	T62-2	Unit	Tolerance	Test Method
Thermal Conductivity 導熱係數	X-Y, 400	X-Y, 400	X-Y, 400	W/m.K	-	AC calorimeter
	Z, 20	Z, 15	Z, 5	W/m.K	±10%	Laser flash
Thickness 厚度	0.13	0.16	0.2	mm	±0.03	Micrometer
	0.0051	0.0063	0.0079	inch	-	-
Color 顏色	Black 黑			-	-	Visual 目視
Type 類型	Graphite	Graphite + Adhesive	PET + Graphite + Adhesive	-	-	-
Density 密度	1.5	1.5~1.8		g/cm3	±0.05	-
Graphite Contained 石墨含量	>98	>98	>98	%	-	-
Working Temperature 工作溫度	-30~100	-30~100		°C	-	-

Need samples 樣品需求

Available to apply adhesive 可依需求背膠 Pre-cut for different shapes 可依需求沖型裁切  
Other thickness is available, please contact sales specialist. 尚有其它厚度,請洽業務專員



T62 -  $\frac{X}{1}$  -  $\frac{Y}{2}$  -  $\frac{Z}{13}$  - 1A,  $\frac{20}{4}$

1. Choose the P/N
2. Fill into size: X, Y, Z
3. Apply the adhesive or not? 0=none, 1A= one side, 2A= two sides
4. Fill the quantity you need