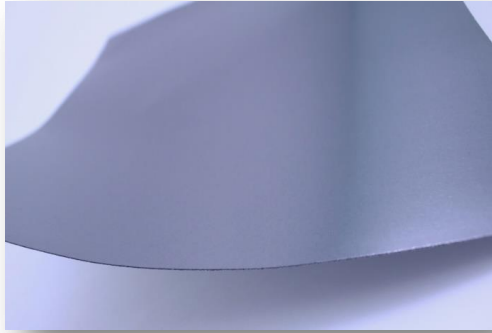


# T62

## Natural Graphite Sheet



### Features

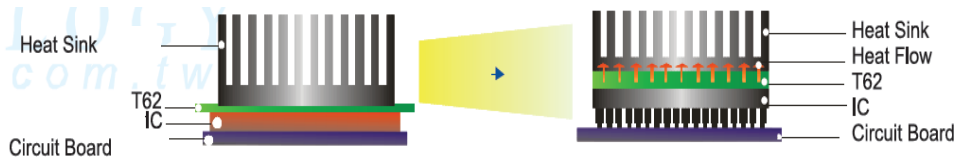
- Ultra high thermal conductivity
- Easy to assemble
- Low mass decreases space
- EMI reduction

### 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.

### Properties

◆ REACH Compliant ◆ RoHS Compliant



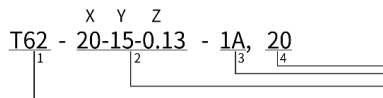
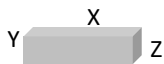
Properties	T62	T62-1	T62-2	Unit	Tolerance	Test Methods
Thermal Conductivity	X-Y, 400	X-Y, 400	X-Y, 400	W/m.K	-	AC calorimeter
	Z, 20	Z, 15	Z, 5	W/m.K	±10%	Laser flash
Thickness	0.13	0.16	0.2	mm	±0.03	Micrometer
	0.0051	0.0063	0.0079	inch	-	-
Color	Black			-	-	Visual
Type	Graphite	Graphite+Adhesive	PET+Graphite+Adhesive	-	-	-
Density	1.5	1.5~1.8		g/cm3	±0.05	-
Graphite Contained	>98	>98	>98	%	-	-
Working Temperature	-30~+100	-30~+100		°C	-	-

Need samples?

Available to apply adhesive

Pre-cut for different

Other thickness is available , please contact our sales specialist



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

### T-Global Technology Co., Ltd

No. 33, Ln. 50, Daren Rd., Taoyuan Dist., Taoyuan City 330, Taiwan

TEL: +886-3-3618899

FAX: +886-3-3665666

www.tglobalthermal.com

www.tglobal.com.tw



Thermal Interface Materials: Thermal Pad, Thermal Tape, Thermal Grease, Ceramic Heat Spreader

Version4 20170701