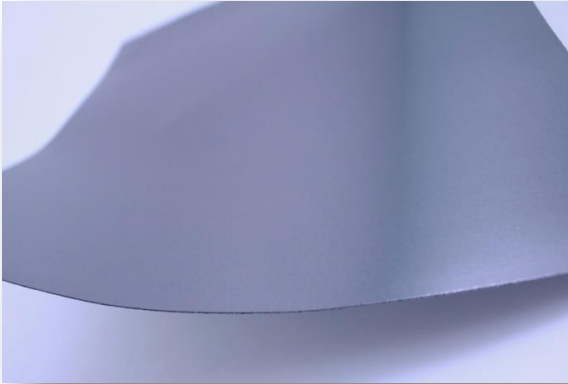


T62 Graphite Sheet



Features

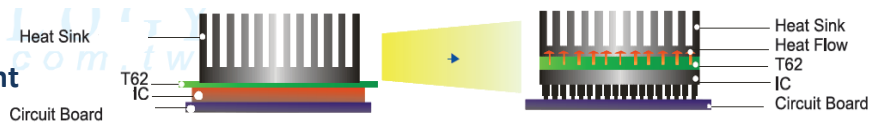
- Ultra high thermal conductivity
- Easy to assemble
- Low mass decreases space
- EMI reduction

Applications

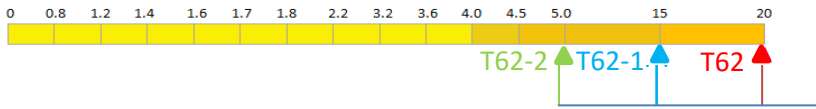
- Electronic components: IC, CPU, MOS
- LED, M/B, P/S, Heat Sink,
- LCD-TV, Notebook, PC, Telecom Device, Wireless Hub etc.
- DDR II Module, DVD Applications, Hand-set Applications etc.

Properties

- ✓ REACH Compliant
- ✓ RoHS Compliant



Thermal Conductivity (5.0/15/20/m.K, Z axis)



- T62-2 Thermal Conductivity: 5.0 W/m.K
- T62-1 Thermal Conductivity: 15 W/m.K
- T62 Thermal Conductivity: 20 W/m.K

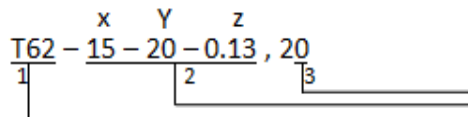
Properties	T62	T62-1	T62-2	Unit	Tolerance	Test Methods
Type	Graphite	Graphite+Adhesive	PET+Graphite+Adhesive	-	-	-
Thermal Conductivity	X-Y, 400	X-Y, 400	X-Y, 400	W/m.K	-	AC calorimeter
	Z, 20	Z, 15	Z, 5	W/m.K	±10%	Laser flash
Thickness	0.13	0.16	0.2	mm	±0.03	Micrometer
	0.0051	0.0063	0.0079	inch	-	-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

Need samples?

Other thickness is available , please contact our sales specialist

Pre-cut for different shapes

Available to apply adhesive



1. Choose the P/N
2. Fill into size: x, y, z
3. Fill the quantity you need

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

