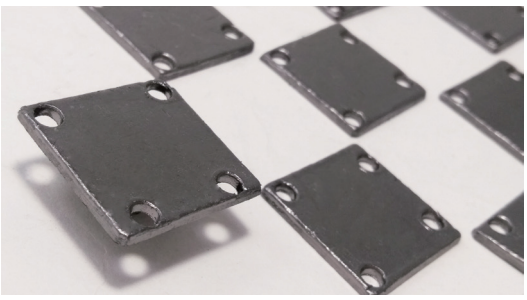

T62

Natural Graphite Sheet

REACH Compliant | RoHS Compliant

Features

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

Applications

Suitable for products requiring flat temperature

Electronic components - Electric Vehicles, 5G, Autopilot System, Mobile Phone, AIOT, HPC (High Performance Computing), Server, IC, CPU, MOS, LED, Mother Board,Power Supply, Heat Sink, LCD-TV, Notebook, PC, Telecom Device, Wireless Hub, DDR II Module, etc.

Properties

Properties	T62	T62-1	T62-2	Unit	Tolerance	Test Method
Thermal Conductivity (XY axis)	400			W/mK	-	AC calorimeter
Thermal Conductivity (Z axis)	20	15	5	W/mK	±10%	Laser flash
Thickness	0.13	0.16	0.2	mm	±0.03	Micrometer
	0.0051	0.0063	0.0079	inch	-	-
Colour	Black			-	-	Visual
Structure	Graphite	Graphite Adhesive	PET Graphite Adhesive	-	-	-
Density	1.5	1.5~1.8		g/cm³	±0.05	ASTM D792
Graphite Contained	>98			%	-	-
Working Temperature	-30~+100			° C	-	-

Pre-cut for different shapes

Available to apply adhesive

Other thickness is available, please contact product consultant

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(old version)

T-Global Technology are proud to announce the launch of a new company logo and mission statement as part of the ongoing growth and evolution of our company's brand.

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