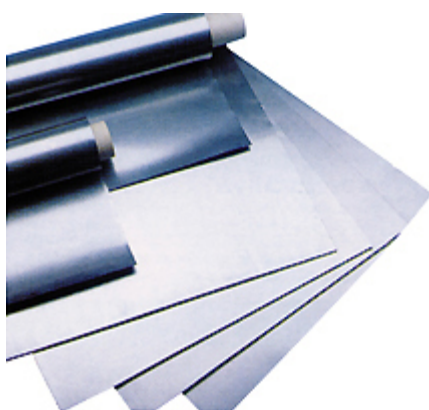




Thermagraph Thermal Interface Materials / FGS Thermal Series

Thermagraph is manufactured from a naturally occurring allotrope of Carbon it has very high thermal conductivity with high flexibility and available in roll or sheet form.

Thermagraph materials are excellent replacements for thermal greases, thermal pads and phase change materials. These products are also able to provide effective heat transfer in systems with lower die junction temperature conditions where phase change materials are ineffective.



Dimensional Data:

Part Number	Thickness (mm)	Thermal Cond. Thickness W/mK	Thermal Cond. Plane W/mK	Density (g/cm ³)	Colour
FGS-003	0.03	15	1500	1.6	Dark Grey
FGS-004	0.04	14	1400	1.6	Dark Grey
FGS-005	0.05	13	1200	1.6	Dark Grey
FGS-0065	0.065	8	750	1.6	Dark Grey
FGS-0075	0.075	8	700	1.5	Dark Grey
FGS-010	0.10	10	750	1.6	Dark Grey
FGS-0125	0.125	9	700	1.6	Dark Grey
FGS-020	0.20	9	600	1.6	Dark Grey
FGS-030	0.30	4	480	1.5	Dark Grey
FGS-050	0.50	8	500	1.6	Dark Grey
FGS-080	0.80	3	300	1.2	Dark Grey

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