

amecthermasol

Artificial Graphite Sheet / AGS Series

Feature:

Ultra high thermal conductivity (Up to 1500W/m.K.) higher than natural graphite.
Ultra-thin (0.03mm).
Excellent flexibility. Can be bent a 1000+ times.
Trimmed /Die Cut to any shape.

Recommend Applications:

High power LED lighting, displays etc...
Mobile phones, Laptops, GPS etc...
IC, CPU, MOS, DVD, DDR Modules, handsets etc...



Part Number	Thermal Cond. Through Plane (W/m)	Thermal Cond. Through Thickness (W/m)	Thickness (mm)	Density (g/cm ³)	Options	Max Sheet Size (mm)
AGS-003	1500	15	0.03	1.6	Contact Us	500 x 500
AGS-004	1400	14	0.04	1.6	Contact Us	500 x 500
AGS-005	1200	13	0.05	1.6	Contact Us	500 x 500
AGS-0065	750	8	0.065	1.6	Contact Us	500 x 500
AGS-0075	700	8	0.075	1.5	Contact Us	500 x 500
AGS-010	750	10	0.10	1.6	Contact Us	500 x 500
AGS-0125	700	9	0.125	1.6	Contact Us	500 x 500
AGS-020	600	9	0.2	1.6	Contact Us	500 x 500
AGS-030	480	4	0.3	1.5	Contact Us	500 x 500
AGS-050	500	8	0.5	1.6	Contact Us	500 x 500
AGS-080	300	3	0.8	1.2	Contact Us	500 x 500

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