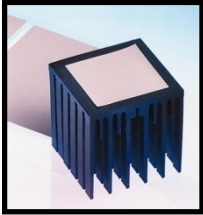


LINE CARD ON
THERMAL INTERFACE MATERIALS



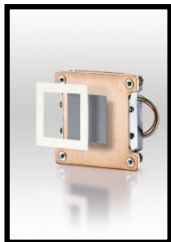
KERATHERM
Thermal conductive Interface Materials
(White, Green, Pink, Red, Brown)

Best surface contact for lowest thermal resistance, easy to use , thin foils (0.1 – 0.5 mm) available with adhesive and glass-weave



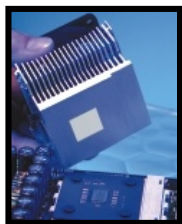
KERATHERM “MT – Series”
New innovative products for high performance and low cost

MT 102 / MT 103, high electrical isolation, high mechanical stability, good thermal conductivity available with adhesive on one side



KERATHERM (“U-series” – silicone free material)
(U23, U80, U 90 and the U 105 Gap Filler)

Thermal conductivity ranging from 1.2 – 6.0 W/mK
With electrical isolation



KERATHERM Softening Series PCE **NEW !!**
Phase Change Elastomer material, acts like PCM but does not melt

86/114 and 86/117 are truly unique and perfect fits for high thermal needs

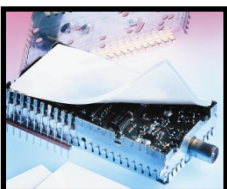
PHASE – CHANGE – MATERIAL
(PCM 471)

Easy to handle, best surface wet – out,
best thermal performance



KERATHERM GREASE KP –types **NEW !! KP 96 and KP 98**

Will not dry-out, stable over the long term
Optimum thermal performance / available in silicone and silicone free



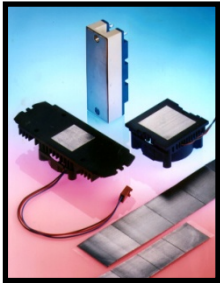
SOFTTHERM GAP FILLER
(86/200, 86/210, 86/202, 86/212, 86/250, 86/255, 86/300, 86/320,
86/500, 86/600, **NEW : 86/120, low TML, high electrical isolating**)

Best in compression, conformal and maintains the memory effect after repeated use
Thickness 0,5 – 5,0 mm



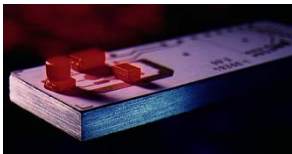
THERMAL COMPOUND
(GF 255 / GF 300)

Flexible in design and application, remains soft and tacky,



KERATHERM GRAPHITE FOILS / HEAT SPREADER
(90/10, 90/15, 90/20, 90/25)

100 % pure graphite, with various laminations,
Good for high temperature applications



KERATHERM S 900 / HEAT SPREADER

Thermal conductivity ratings of 450 W/mK in the x-y axis, 7.5 W/mK in the z axis
Designed for the most challenging temperature applications

**SPECIAL DESIGNS FOR UNIQUE USE AND
SPECIFIC APPLICATIONS.**



FERRITE FOILS AND COMPOUNDS
(F 96 and Keramold)

For EMI absorbing requirements

05/2010

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