Heat Conductive Pads & Gel

Refs

Theory

<http://www.chomerics.com/techinfo/heat.html>

properties due to pressure.

<http://vendor.parker.com/Groups/Seal/Divisions/Chomerics/Chomerics%20Product%20Library.nsf/24eb4985905ece34852569580074557a/ac2867009ad623248525787600614786/$FILE/Gel-8010-Gel30.pdf>

<http://vendor.parker.com/Groups/Seal/Divisions/Chomerics/Chomerics%20Product%20Library.nsf/24eb4985905ece34852569580074557a/586cf13e3b4b8ff08525729600612c6c/$FILE/THERM-A-GAP_500_Series_TB-1016-1-07.pdf>

http://www.chomerics.com/pdfs/DispensingGuide.pdf

http://www.bergquistcompany.com/thermal\_materials/gap-pad.htm

<http://www.bergquistcompany.com/thermal_materials/graph_pdfs/Gap%20Pad%20Compare.pdf>

<http://www.bergquistcompany.com/thermal_materials/graph_pdfs/COMPARE_SPTHIN.pdf>

<http://www.bergquistcompany.com/thermal_materials/thermal_properties_testing.htm>

The best !!

<http://www.teknational.com/thermal/33/130/index.html>

<http://www.teknational.com/thermal/33/131/index.html>

<http://www.aitechnology.com/products/thermalinterface/thermgel/>

Radio Spares

<http://uk.rs-online.com/web/p/thermal-gap-pads/7074774/>

<http://eem.com/pages/pdf/F1067.pdf>

<http://datasheets.chipdb.org/AMD/Other/26951_3.00.pdf>

<http://hw-lab.com/thermal-pads-forced-reality.html/7#conclusion>

<http://vendor.parker.com/Groups/Seal/Divisions/Chomerics/Chomerics%20Product%20Library.nsf/24eb4985905ece34852569580074557a/6a97bef7e85ac86a85257a6b0044772a/$FILE/VolumeressitivitytestprocedureCEPS-0002.pdf>

<http://www.aitechnology.com/faq/white-papers-from-ait/>

<http://www.aitechnology.com/uploads/pdf/Effective%20Thermal%20Management%20with%20Different%20Thermal%20Interface%20Materials%20for%20Different%20Applications.pdf>

<http://www.aitechnology.com/uploads/pdf/WHITE%20PAPER/Thermal%20Impedence.pdf>

Suppliers

<http://www.digikey.com/product-highlights/en/gap-pad-1500/50568>

<http://vendor.parker.com/Groups/Seal/Divisions/Chomerics/Chomerics%20Product%20Library.nsf/24eb4985905ece34852569580074557a/6a97bef7e85ac86a85257a6b0044772a/$FILE/VolumeressitivitytestprocedureCEPS-0002.pdf>

http://www.centralcoating.com/2014/central-coating-now-offers-dispensable-thermally-conductive-gels/