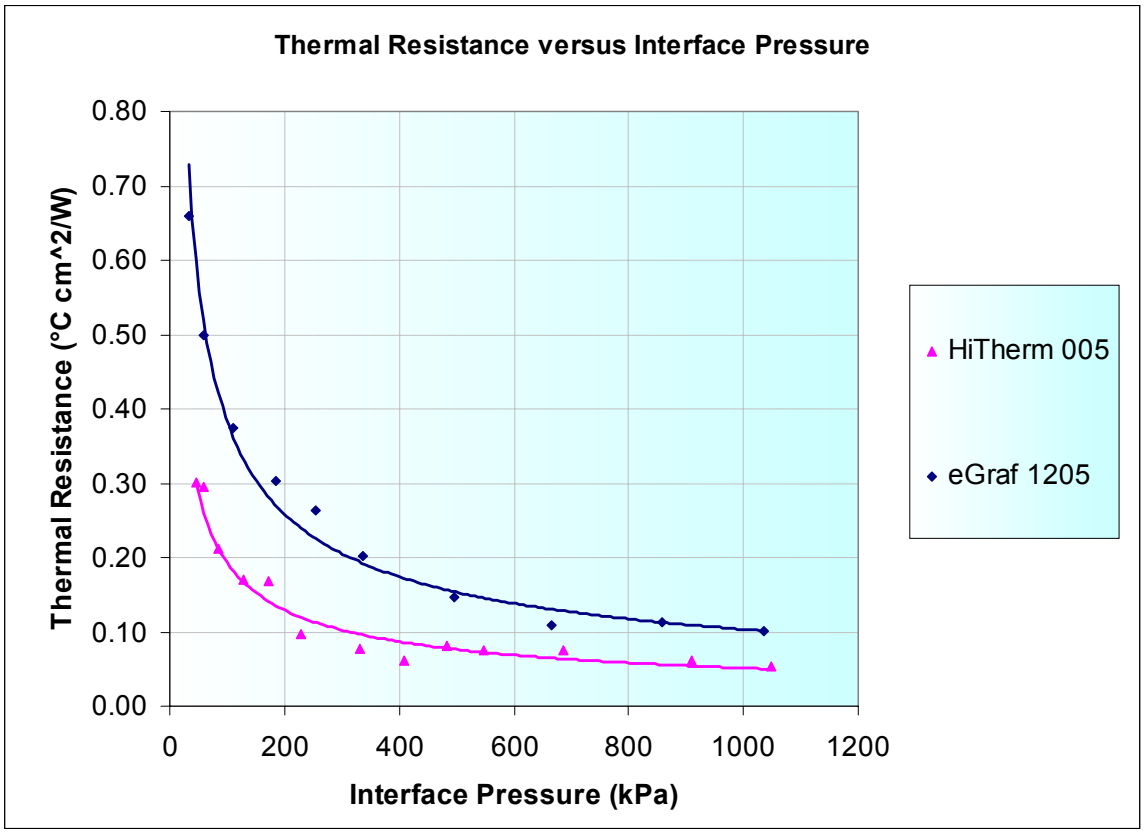
Electronic Thermal Management Products

HiTherm™ Thermal Resistance vs. Pressure

Graftech Inc. teamed with a leading manufacturer of high-end servers to measure the specific thermal resistance of HiTherm Thermal Interface versus pressure. The results of those efforts are displayed on the graph below.

Testing parameters:

- Test Method: ASTM D5470 modified
- Test Range: 30 kPa to 1000 kPa
- Out of Flatness of test blocks: <1 micron out of flat



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