

PRODUCT DATA SHEET
Thermal Grizzly Conductionaut
Description:

Thermal Grizzly Conductionaut is a high performance liquid metal thermal compound.

Properties:

Thermal Grizzly Conductionaut liquid metal thermal compound is based on a eutectic alloy. A special combination of metals like tin, gallium and indium results in very high thermal conductivity and excellent long-term stability.

Application:

Thermal Grizzly Conductionaut is recommended for applications that require extremely high thermal conductivity at room temperature – e.g. between a silicon chip PC microprocessor and heat sink. The

liquid metal compound compensates even the slightest irregularities, which can not be achieved with conventional thermal greases.

Storage:

Thermal Grizzly Conductionaut should be stored boxed and under dry conditions at room temperature.



Property	Value/Description
Density	6,24g/cm ³
Recommended Temperature	10 °C–140 °C
Operating Temperature*	-50 °C–200 °C
Consistency	liquid
Color	silver

Property	Value/Description
Standard sizes	1g
Possible thickness	variable
Silicone based	no
Typical Application	CPU, GPU, Notebooks, IC

*very low temperatures may change application and operation. Individual testing and application testing required outside the recommended temperature. All of these data were determined and confirmed with the technical facilities of <http://overclocking.guide>.
Conductionaut must not be used on aluminium surfaces. We also strongly recommend to use it only on nickel plated surfaces

Trademark Information:

Thermal Grizzly is a registered trademark.

Please note:

The data in this technical data sheet are based on our current knowledge and experience. Due to the large amount of possible factors, this should not be construed as to release the users from doing their own

tests and screening. No legally binding assurance of specific properties or applicability for a concrete purpose should be derived from these data. Please consider contacting us for further detail.

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