



www.thermal-grizzly.com

PRODUCT DATA SHEET

Thermal Grizzly minus pad 8

Description:

Thermal Grizzly Minus Pad is a thermal pad made from modified silicone. The silicone is filled with metal oxides, thus ensuring remarkable thermal conductivity.

Properties:

The Thermal Grizzly Minus Pad 8 is a soft gap filler, which is adhesive but easy to remove. The Thermal Grizzly Minus Pad 8 is insulating and sports very high thermal conductivity, even with very little contact pressure.

Applications:

The Thermal Grizzly Minus Pad 8 is best used in electrical components like PCs, notebooks, LED or LCD devices, semiconductors or transformers. But

especially for purposes of overclocking it is also used for RAM, CPUs or GPUs. Generally speaking, it can be used on every component which uses a metal housing as a heat sink.

Standard Colour:

The colour is a red-brown.

Shipping:

The Thermal Grizzly Minus Pad 8 is currently available for end users in the following sizes: 100mm x 100mm, 120mm x 20mm and 30mm x 30mm. For industrial or commercial customers, it can also be shipped in custom sizes and forms, as well as in the form of mats (300mm x 300mm).

Storage:

Thermal Grizzly minus pad 8 should be stored in its original packaging at room temperature.

Property	Unit	Value
Colour	–	red brown
Hardness	Shore 00	60
Thickness	mm	0,5 to 5,0
Spec. Weight	Gramm	3,3
Flammability	–	V-0
Insulating	–	yes
Reduction of Weight	%	<1
Temperature Range	° Celsius	-100 to +250
Thermal Conductivity	W/mk	8,0
Thermal Resistance <small>(without pressure, layer thickness 0.5mm)</small>	K/W	0,625

All of these data were determined and confirmed with the technical facilities of <http://overclocking.guide>.

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.

It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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