# Product information "Kryonaut Extreme - 9 mL"

Thermal Grizzly Kryonaut extreme is based on our well known Kryonaut paste. For Kryonaut extreme the maximum thermal conductivity was accomplished due to the smallest particle size, thinner minimum layer height and improved low temperature application.

- designed for Overclocking
- no curing
- long-term durability

Thermal Grizzly Kryonaut extreme is an extremely high performance thermal paste, which shows it's true capabilities in cryogenic environments such as extreme overclocking with liquid nitrogen. Additional electrically non-conductive aluminiumoxide nano particles and improved application evolved Kryonaut extreme to our new high-end product. In cooperation with leading engineers and pro-overclockers Thermal Grizzly made sure Kryonaut extreme works in ambient application such as water cooling as well as with extreme overclocking such as liquid nitrogen.

<u>Technical Details</u>	
Density:	3.76g/cm <sup>3</sup>
Electrical conductivity:	0 pS/m
Viscosity:	130 -180 Pa⋅s
Color:	pink





# High Performance Cooling Solutions – Made in Germany

Kryonaut Extreme is a high-performance thermal compound based on our proven Kryonaut thermal compound. Above all, the improved low-temperature load capacity sets Kryonaut Extreme apart from other heat-conducting pastes. The smallest particle size and layer thickness enable maximum thermal conductivity, which forms the basis for the best temperatures during extreme overclocking.

Additional, electrically non-conductive nano-aluminum oxide particles make Kryonaut Extreme an extremely high-performance thermal compound. The smallest possible particle size for optimal application allows for better filling of microscopic imperfections and thus enables better thermal conductivity. Developed over several years in cooperation with renowned engineers and pro overclockers, Kryonaut Extreme is the new top product especially for extreme overclocking - both in the low temperature range, e.g. with liquid nitrogen, and at ambient temperature, e.g. with water cooling systems.

#### 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.



#### **Short informations**

- Especially for overclocking
- No hardening
- Not electrically conductive

### Scope of delivery 9ml

- 1x Kryonaut extreme
- 3x TG Spatula

# Scope of delivery 2g

- 1x Kryonaut extreme
- 2x Applicator

### **Trademark Information**

Thermal Grizzly is a registered trademark.

# Technical data

Unit: Value/description:

Colour: Electrical conductivity\*\*: 0 pS/m130-180 Pas Viscosity: 3,76g/cm3 Density: -250 °C / +350 °C Temperature: CPUs, GPUs, Notebooks, ICs Typical application:

PU: Item number: EAN-Code: Contents: Package size: \*Net weight: \*Gross weight: TG-KE-002-R 50 Pcs. 4260711990052 2 g 19x10x1 cm 14 g 5 a 4260711990069 TG-KF-090-R 9 ml/33,84 g 10,5x8,5x4 cm 100 g 14 Pcs. 38 g

\*Net weight is the total weight of an article excluding the weight of packaging and accessories. The gross weight refers to the total weight of the product including accessories and packaging. Slight weight deviations are possible due to production factors. \*\*according to DIN 51412-1

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