

# Hydronaut



## High Performance Cooling Solutions

Hydronaut is a silicone-free thermal paste with very good thermal conductivity at a good price-performance ratio. Hydronaut is ideal for water-cooled processors and graphics cards. Hydronaut is also suitable for overclocked processors or processors with a high TDP in watts (Intel Core i5/i7, AMD Ryzen 5/7). Thanks to its silicone-free carrier structure, Hydronaut has a very low weight and high flexibility. This makes the thermal paste very easy to apply.

## 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.

## Trademark Information

Thermal Grizzly is a registered trademark.

## Short Information

- Suitable for overclocking
- Very high thermal conductivity
- No curing
- Silicone-free
- Not electrically conductive

## Scope of Delivery 1g

- 1x Hydronaut
- 1x TG Spatula

## Scope of Delivery 1,5ml

- 1x Hydronaut
- 1x Applicator

## Scope of Delivery 3ml & 10ml

- 1x Hydronaut
- 2x Applicator

## Technical data

| Unit:                | Value/Description:         |
|----------------------|----------------------------|
| Colour:              | Grey                       |
| Thermal resistance:  | 0,0076 K/W                 |
| Thermal resistance:  | 0 pS/m                     |
| Viscosity:           | 140-190 Pas                |
| Density:             | 2,6g/cm <sup>3</sup>       |
| Temperature:         | -200 °C / +350 °C          |
| Typical application: | CPUs, GPUs, notebooks, ICs |

| Item number: | EAN-Code:     | Weight:    | Package Size: | *Net weight: | *Gross weight: | PU:     |
|--------------|---------------|------------|---------------|--------------|----------------|---------|
| TG-H-001-RS  | 4260711990359 | 1g         | 19x10x1 cm    | 2 g          | 12 g           | 60 Pcs. |
| TG-H-015-R   | 4260711990335 | 1,5ml/3,9g | 21x10x1 cm    | 7 g          | 17 g           | 25 Pcs. |
| TG-H-030-R   | 4260711990342 | 3ml/7,8g   | 21x10x1 cm    | 11 g         | 21 g           | 25 Pcs. |
| TG-H-100-R   | 4260711990328 | 10ml/26g   | 23x10x3 cm    | 39 g         | 49 g           | 10 Pcs. |

\*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.

Thermal interface material – Paste 30x30 240 W

