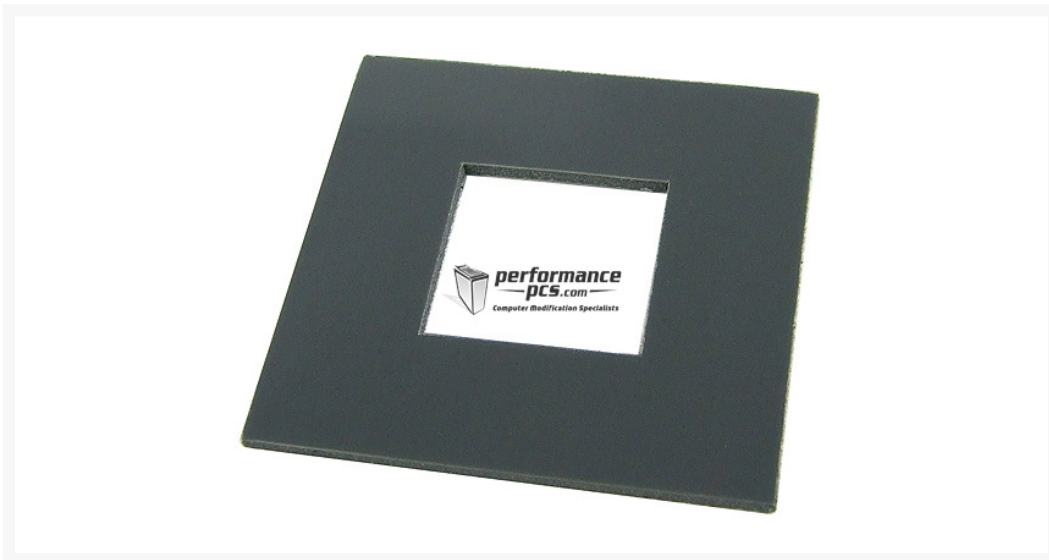




# Phobya Special Thermal Pad for Chipset Cooling 35x35x1mm

\$3.95

## Product Images



## Short Description

Phobya's 2-component thermal adhesive holds the "bomb" and works like a thermal paste! The operational area of a thermally conductive adhesive is versatile, but in the main he is determined to hold parts together and connect. Here was the thing the attention of the adhesive after curing is not only determined but also by the case of sudden loads such as Shear forces usually remain cooler used in their place.

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So that the adhesive will harden not already in the tube that delivered in the various components just prior to application be mixed. This is a ratio of 4, black liquid to a yellowish transparent liquid. The contents of the tubes has been measured, that if you drained them both, they are exactly the ratio of 4 to 1!

A major problem of the developers of Klebe-/Kühlmitteln that is the glue as a kind of barrier to heat transfer. These two components, this is not the case: With nearly a W / mK is this problem solved were.

Besides all these technical refinements here and practical things were considered: If only a part of the content needed, both tubes are the lockable lid prevent dehydration. To create a very thin film between heat source and radiator, are designed to coat spatula included. Majority? Of course, one need not use the first for another clean spatula used with difficulty.

Strong hold with heat transfer, that is the 2-component thermal adhesive from the house Phobya!

## Specifications

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### Technical data:

Content:

4g black liquid

1g yellowish transparent liquid

Mixing ratio:

4 (black) to 1 (yellow-transparent)

Thermal conductivity: 0.9 W / mK

electrically non-conductive

Surface curing at 25 ° C: 2h

Holistic curing at 25 ° C: 5-7 days

Freezing Point: 34 ° C

Schmelztemperatur: 152 ° C

ROHS conform

### Delivery:

2-component thermal adhesive

2x filler

## Additional Information

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Brand	Phobya
SKU	PH-31059
Weight	0.0100
TIM Type	Pad

