



Alphacool Double-Sided Adhesive Pad 100x100x0.5mm

\$5.89

Product Images



Short Description

Alphacool's answer to the often difficult situation of being unable to mount the heatsink conventionally. With this double-sided thermal adhesive pad from Alphacool it is possible to mount a heatsink at any desired spot without having to worry about mounts, hole spacing or other constructive details. This is especially interesting for systems such as Alphacool's MCX system to allow mounting of heatsinks for graphics cards or Mainboards

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This is especially interesting for systems such as Alphacool's MCX system to allow mounting of heatsinks for graphics cards or Mainboards. But long-term testing shows that these pads are capable of much more than just holding small heatsinks! A holding power of at least 16N/25mm means an adhesive force greater than with some duct tapes! This allows mounting even of heavy coolers and the capability to deal with shocks from transport or twisting/ permanent pressure.

But the engineers at Alphacool also paid attention to the thermal conductivity aspect. Different from the first adhesive pads on the market, which were rather insulation than thermal conductor, these pads transfer the heat with a thermal conductivity of up to 1W/mK

The pads are covered with a protective foil on both sides when shipped. When this foil is pulled off, the white pad becomes visible. The pad feels very similar to rubber, and has the same advantages: It adapts to the surfaces easily, hence allowing the best possible heat transfer. Multiple pre-cut dimensions make cutting almost obsolete, but should it be needed to adjust the size of a pad, simply use scissors or a knife!

Specifications

Technical specifications:

Material: Polymers

Colour: White

Dimensions (L x W x H): 100x100x0.5mm

Thermal conductivity: Up to 1W/mk

Adhesive strength: min: 16N/25mm

electrically non-conductive

conforms with ROHS

Extent of delivery:

1x Alphacool double-sided thermal adhesive pad 100x100x0.5mm

Additional Information

Brand	Alphacool
SKU	AC-31084
Weight	0.1000
TIM Type	Pad

