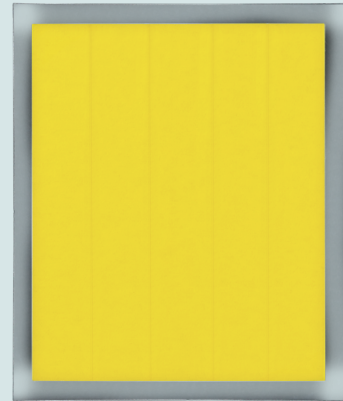


Kapton Insulation Sheet



High Performance Cooling Solutions

The Kapton Insulation Sheet is an assembly aid for electrically conductive thermal interface materials (TIM) such as Conductionaut liquid metal, Carbonaut or KryoSheet. Kapton is a polyamide film that can be used at high temperatures of up to 280 degrees Celsius. The film is supplied in 10 sheets of 5 Kapton adhesive strips each. Each individual adhesive strip is 10 millimeters wide and 60 mm long, with a thickness of 40 µm.

Kapton Insulation Sheet is ideal for covering components such as SMDs on a CPU or, for example, RAM components on a graphics card if they are to be used with Conductionaut liquid metal, Carbonaut or KryoSheet. It is recommended to thoroughly clean the contact surface to which the Insulation Sheet is applied (e.g. isopropanol).

Technical data

Unit:	Value/Description:
Color:	Yellow
Electrically Conductive:	Electrically insulating
Maximum Temperature:	280°C
Breakdown Voltage:	Above 1 kV
Typical Application:	Mounting aid for electrically conductive thermal interface materials
Length:	60 mm
Width:	10 mm
Height:	40 µm
Packaging Size:	17,5 x 10 x 0,2 cm
*Gross Weight:	9 g
*Net Weight:	< 1 g
Item Number:	TG-KIS-10-60-50
EAN Code:	4260711991110
PU:	250 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 are possible due to production factors.

Short information

- 50 adhesive strips 10x60mm
- Thickness of 40µm
- Electrically insulating
- Max Temp: 280°C
- Clean adhesive surface before use!

Scope of delivery

- 10x carrier foil with
5 Kapton Insulation Sheets each

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.