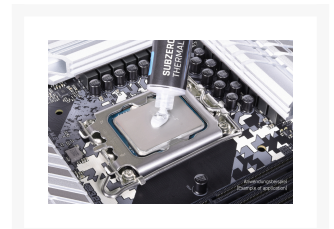




Alphacool Subzero Thermal grease 20g

\$55.95

Product Images



Short Description

The Alphacool Subzero Thermal Grease is intended for all users who want to achieve optimum performance with their system.

Description

The Alphacool Subzero Thermal Grease is intended for all users who want to achieve optimum performance with their system. With a thermal conductivity of 16 W/mK, this electrically non-conductive thermal paste suitable for high contact pressures is an excellent choice when performance and ease of application are required.

Features

Application

Subzero 16W/mK Thermal Grease can be optimally applied due to its high viscosity. For perfect application of the thermal paste, a plastic spatula (included in delivery) or a comparable tool should be used.

Properties

Alphacool's Subzero Thermal Grease has a high thermal conductivity of 16 W/mK, making it one of the best performing thermal pastes on the market. Only thermal pastes made from liquid metal offer better thermal conductivity. Subzero Thermal Grease is delivered in an applicator with a screw cap. The amount of thermal grease is sufficient for several applications and can be stored in the applicator to protect it from drying out. A plastic spatula is included for perfect application of the thermal paste. Subzero Thermal Grease is non-conductive and non-caustic. If a small amount of paste is spilled during application, damage to the hardware is highly unlikely.

Specifications

Technical data

Color Appearance	gray
Viscosity (mPa. s)	3,000,000
Specific Gravity (g/cm3)	2,7
Thermal Conductivity (w/m-K)	16
Thermal Resistance (Degree Celcius*cm2/w) 60Psi	0,05
Dielectric Constant	14,5 at 1MHz
Volatile matter (%), 120 Degree Celcius @96hrs	0,18
Out Gasing (%), 200 Degree Celcius @96hrs	0,01
Temperature Stability (Degree Celcius)	-50 ~ 200

Shelf Life 2 years

Product Features easy to work with, non-caustic, anti-oxidation, not easily solidifying

Manufacturer: Alphacool
Color: grey
Density: 2,7 g/cm³
Content: 20 - 39g
Thermal conductivity: 16W/mK
Viscosity: 3,000,000 (mPa. s)

Additional Information

Brand	Alphacool
SKU	AC-13009
Weight	0.1000
Color	Gray
TIM Type	Paste
Vendor SKU/EAN	4250197130097

