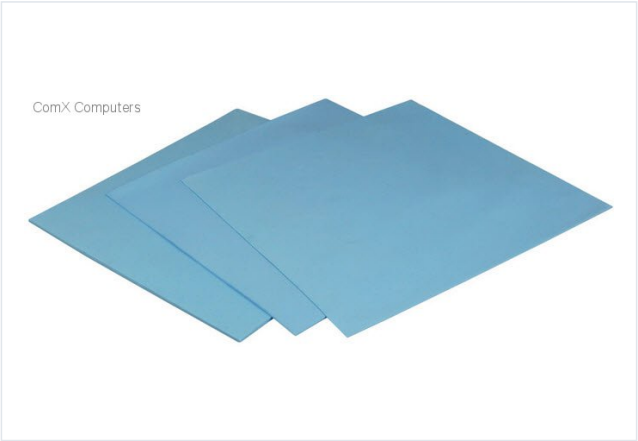
ComX Computers
Product Specification Sheet

872767007642

Arctic 1.0mm Thermal Pad High Performance Gap Filler - 50mm X 50mm

Product Overview

Arctic Thermal Pad High Performance Gap Filler, 50mm X 50mm, T:1.0mm, Retail Box



Specifications

Features:

Efficient Thermal Conductivity
The Thermal Pad based on silicone and a special filler outperforms generic and performance pads by far.

Filling the Gaps
Due to its low hardness and great compressibility, the thermal pad works as the perfect gap filler and bridges uneven surface and gaps without any problems.

Easy to Apply
Installing the ARCTIC Thermal Pad is child's play; perfect for beginners.

Safe Handling
The Pad does not contain any metallic particles, is electrically isolating and not capacitive. The handling is safe as contact with any electrical traces would not result in damage of any sort.

Specifications:

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Specifications	
Product Code	872767007642
Dimensions	50x50 mm
Thickness	1.0 mm
Thermal Conductivity	6.0 W/mK

Hardness	25 Shore 00
Specific Gravity	3.2 g/cm³
Colour	Blue
Continuous Use Temperature	-40~200
Volume resistance	1 X 1012 ohm-cm
Breakdown Voltage	12 KV/mm
Tensile strength	2.5 Kgf/cm²
Elongation	0.45
Dielectric constant	14.1816 ? at 60 Hz
	13.0264 ? at 1K Hz
	13.0264 ? at 1M Hz
UL Flammability	V-0

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx.co.za/872767007642-Arctic-1-0mm-Thermal-Pad-High-Performance-Gap-Filler-50mm-X-50mm-p-126765.php

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