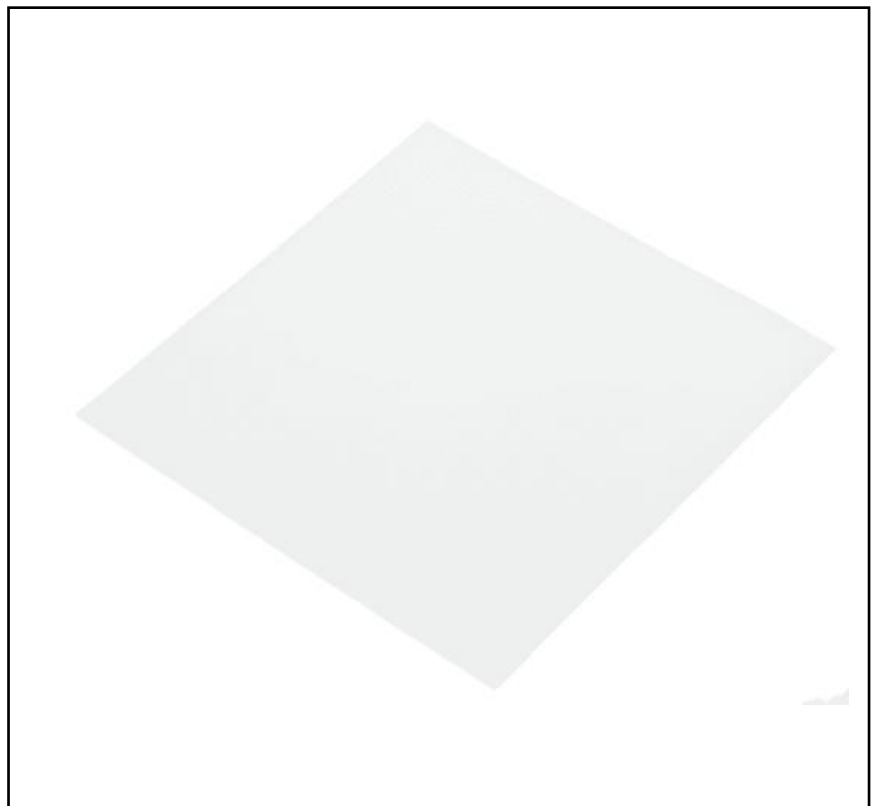


FEATURES

- Thermal interface tape for use with a heatsink
- Good adhesion (Silicone PSA)
- Low contact thermal impedance
- High thermal conductivity
- High bond strength
- High temp – Long term stability

Heatsink Tape for use with Heatsink

RS Stock No.: 707-4815



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

This handy RS PRO heatsink tape is designed to let you quickly attach your heatsink to different components. It's a double-sided adhesive and offers an alternative method of securing a heatsink over clip or screw mounts. The white tape is made with a high-bond strength, silicone PSA adhesion to assure stability over a long period.

General Specifications

Accessory Type	Thermal Interface Tape
For Use With	Heatsink
Single or Double	Double
Applications	Computer's CPU

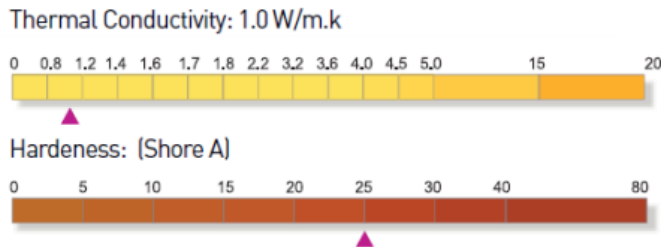
Property	
With Fiberglass net	Fibreglass
Colour	White
Thickness	0.15mm to 0.25mm
Thermal Conductivity	1.0W/m,k
Initial Tack at Room Temperature	<10cm
Insulation Strength	3kV to 4kV
Weight Loss	<1 %
Lap Shear Strength	74N/cm ² to 76N/cm ²
Die Shear Strength @ 25°C	113N/cm ² to 126N/cm ²
Die Shear Strength at 80°C	80N/cm ² to 85N/cm ²
Die Shear Strength at 150°C	30N/cm ² to 35N/cm ²
Flame Rating	V-1
Holding Power 1000g @ Room Temp. using 1in²	>10000min.
Holding Power 500g @ 80°C using 1 in²	>10000min.
Holding Power 500g @ 130°C Temp using 1 in²	>5000min.
180° Peeling Strength N/cm (Aluminium)	4N/cm

Operation Environment Specifications

Working Temperature	-45°C to 170°C
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Approvals

Standard Mets	REACH Compliant, EU Directives 2011/65/EU, 2015/863 Compliant, ANSI/ESD S20.20:2014, BS EN 61340-5-1:2007, RoHS (Restriction of Hazardous Substances) Compliant
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Features

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- Low contact thermal impedance
- High thermal conductivity
- High bond strength
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