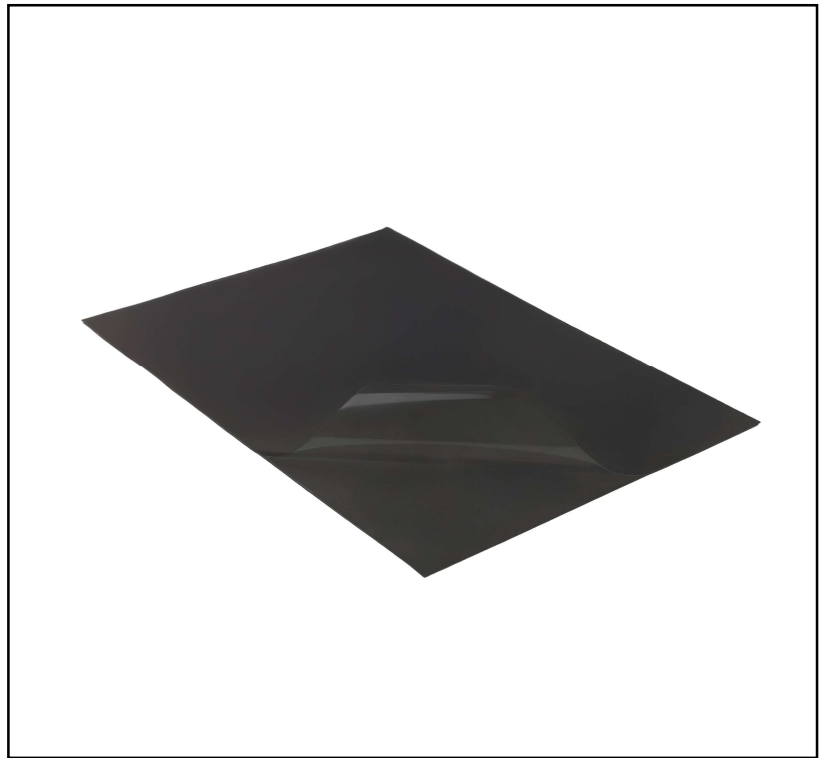


## Features

- Phase change polymeric resin
- 3.0 W/m\*K Thermal conductivity
- 5 kV/mm Dielectric strength
- Excellent insulating properties

## RS PRO Thermal Pads

RS Stock 0625765



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

*Thermal conductive phase-change materials provide efficient heat transfer by transitioning from solid to liquid at specific temperatures, ensuring consistent thermal contact. Ideal for high-power electronics, they enhance thermal management in applications such as managing thermal loads in 5G infrastructure and high-frequency devices, ensuring consistent heat dissipation to improve battery efficiency and safety, enhancing thermal performance in industrial and automotive power electronics.*

## General Specifications

Colour	Black
Width	297mm
Length	210mm
Backing Material	Polymeric resin
Thickness	0.2mm

## Operating Temperature

Maximum Operating Temperature	+130 °C
Minimum Operating Temperature	-40 °C
Operating Temperature Range	-40 °C to +130 °C

## Approvals

Declarations	REACH & RoHs
Standards Met	