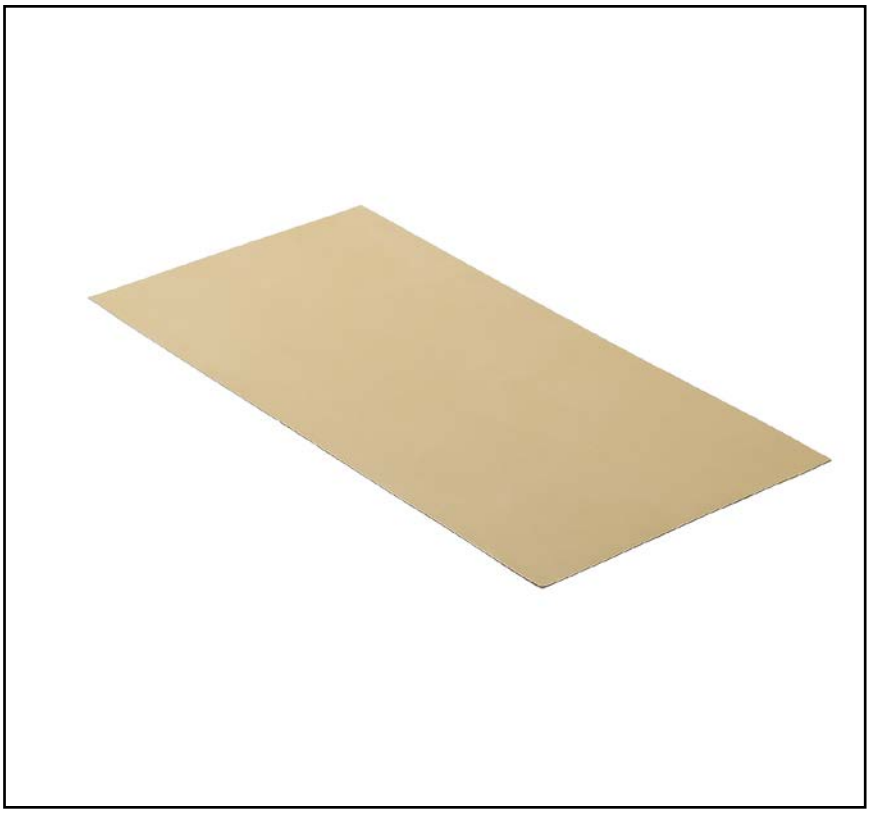
Features

- Ceramic-polyimide composite
- 1.5 W/m*K Thermal conductivity
- 10 kV/mm Dielectric strength
- Excellent insulating properties

RS PRO Thermal Pads

655985



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.

Product Description

Thermal conductive electrical insulation thin films combine effective heat dissipation with reliable electrical insulation. These specialized materials are essential in high-power electronics, such as converters, IGBT modules, and power supplies, ensuring efficient heat transfer and electrical isolation.

General Specifications

Colour	Yellow
Width	19mm ±4%
Length	12,7mm ±4%
Backing Material	Polyimide film
Thickness	0.15mm

Operating Temperature

Maximum Operating Temperature	+180°C
Minimum Operating Temperature	-60°C
Operating Temperature Range	-60°C to +180°C

Approvals

Declarations	REACH & RoHs
Standards Met	