

## FEATURES

- Backing adhesive from Nitto, no loss in performance
- Flexible silicone with etched foil heating elements
- Fits to irregularly shaped objects
- Operating temperature +180°C (maximum)
- All units supplied with instruction leaflet
- Not suitable for stand-alone operation

## RS PRO Silicone Heater Mat, 100 W, 100 x 150mm, 240 V ac

RS Stock No.: 245-629



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

RS Pro silicon heater mat operates at a voltage rating of 240 V ac, power rating of 100 W and peak temperature rating of +180°C. This silicon heater mat in rectangular shape, measures 100 x 150 mm. It is designed for areas where standard heating methods are difficult to apply. This mat is self-adhesive and has etched foil elements embedded into a glass cloth supported rubber compound.

## General Specifications

<b>Mat Shape</b>	Rectangle
<b>Applications</b>	Production of heaters; Automotive Industries; GRP (Glass Reinforced Plastic) repairs; Heating lower / medium temperature drums, cylinders, flat plates, water basins or food process machinery
<b>Adhesive Backing</b>	Yes
<b>Heater Element</b>	Silicone
<b>Lead Type</b>	PTFE Insulated Lead

## Electrical Specifications

<b>Power Rating</b>	100W
<b>Supply Voltage</b>	240 V ac

## Mechanical Specifications

<b>Rectangular Mat Size</b>	100mm x 150mm
<b>Thickness</b>	1.4mm
<b>Lead Length</b>	500mm

## Operation Environment Specifications

Peak Temperature	+180°C
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## Approvals

Compliance/Certifications	CE / 2011/65/EU and 2015/863
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