

## FEATURES

- Backing adhesive from Nitto, no loss in performance
- Flexible silicone with etched foil heating elements
- Fits to irregularly shaped objects
- Operating temperature +200°C (maximum)
- All units supplied with instruction leaflet

## RS PRO Silicone Heater Mat, 5 W, 50 x 100mm, 12 V dc

RS Stock No.: 245-528



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

Heater mats designed for areas where standard heating methods are difficult to apply. All mats are self-adhesive and have etched foil elements embedded into a glass cloth supported rubber compound. These features provided you with a highly robust but flexible product. The range includes standard rectangular or circular mats powered at a range of voltages at various power ratings.

240 V ac type mats have a circular hole in the centre which can accept a bimetallic thermostat such as stock no. 339 -291

## 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

## Electrical Specifications

<b>Power Rating</b>	5W
<b>Supply Voltage</b>	12V dc

## Mechanical Specifications

<b>Rectangular Mat Size</b>	50mm x 100mm
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## Operation Environment Specifications

<b>Peak Temperature</b>	+300°C
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## Approvals

### Compliance/Certifications

CE / 2011/65/EU and 2015/863

