

## Datasheet

### **RS Pro Silicon Heater Mat, 50 W, 100 x 150mm, 240 V ac**

RS Stock No: **245-613**



## Product Details

RS Pro silicon heater mat operates at a voltage rating of 240 V ac, power rating of 50 W and peak temperature rating of +300°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.

## Features and Benefits

- 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
- Not suitable for stand-alone operation

**Specifications:**

Mat Shape	Rectangle
Peak Temperature	+300°C
Rectangular Mat Size	100 x 150 mm
Power Rating	50 W
Supply Voltage	240 V ac
Adhesive Backing	Yes
Heater Element	Silicone
Lead Length	500 mm
Lead Type	PTFE Insulated Lead
Thickness	1.4 mm