

**ENGLISH** 

**Datasheet** 

Stock No: 245-590

# **RS Pro Silicon Heater Mat**



### **Product Details**

### **Heater Mats**

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.

#### **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 (max.)
- 240 V ac type mats have a circular hole in the centre which can accept a bimetallic thermostat such as stock no. 339 -291
- All units supplied with instruction leaflet



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### **Caution**

Heater mats are not suitable for stand-alone operation.

### **Multi-Purpose Process Heaters**

In order to obtain optimum performance from these products, it is advised that temperature sensing and control elements be used with them.

# **Specifications**:

Mat Shape	Circle
Power Rating	4 W
Circular Mat Diameter	75mm
Peak Temperature	+300°C
Supply Voltage	12 V dc