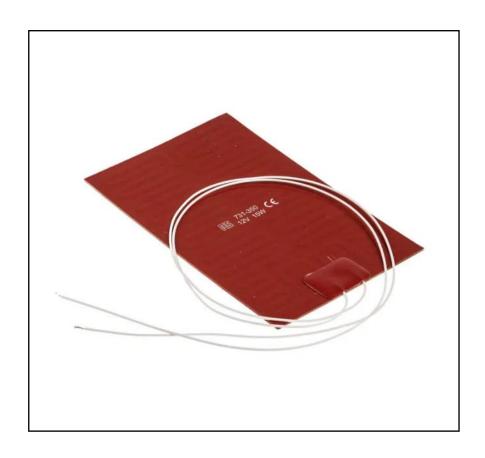


## **FEATURES**

- 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
- Not suitable for stand-alone operation

# RS PRO Silicone Heater Mat, 15 W, 100 x 150mm, 12 V dc

RS Stock No.: 731-350



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 12 V dc, power rating of 15 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.

### **General Specifications**

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

#### **Electrical Specifications**

Power Rating	15W
Supply Voltage	12V dc

#### **Mechanical Specifications**

Rectangular Mat Size	100mm x 150mm
Thickness	1.4mm
Lead Length	500mm



# **Operation Environment Specifications**

# **Approvals**

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

