

Datasheet

RS Pro Silicon Heater Mat, 2.5 W, 50 x 50mm, 12 V dc

RS Stock No: **245-506**



Product Details

RS Pro silicon heater mat operates at a voltage rating of 12 V dc, power rating of 2.5 W and peak temperature rating of +300°C. This silicon heater mat in rectangular shape, measures 50 x 50 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



ENGLISH

Specifications:

Mat Shape	Rectangle
Peak Temperature	+300°C
Rectangular Mat Size	50 x 50 mm
Power Rating	2.5 W
Supply Voltage	12 V dc
Adhesive Backing	Yes
Heater Element	Silicone
Lead Length	500 mm
Lead Type	PTFE Insulated Lead
Thickness	1.4 mm