



ENGLISH

Datasheet

RS Pro Silicon Heater Mat, 80 W, 200 x 400mm, 12 V dc

RS Stock No: **245-578**



Product Details

RS Pro silicon heater mat operates at a voltage rating of 12 V dc, power rating of 80 W and peak temperature rating of +300°C. This silicon heater mat in rectangular shape, measures 200 x 400 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



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Specifications:

Mat Shape	Rectangle
Peak Temperature	+300°C
Rectangular Mat Size	200 x 400 mm
Power Rating	80 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