

Datasheet

Stock No: [106-5406](#)

English

Silicone Heater Mat, 500 x 500 mm, 1665 W



Product Overview

Silicone 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, which provides for a highly robust yet very flexible product. The range includes standard rectangular mats powered by 12 V and 240 V at various power ratings and circular mats at 12 V.

Product Details

- Backing adhesive from Nitto, no loss in performance
- Flexible silicone with etched foil heating elements
- Fits to irregularly shaped objects
- Operating temperature +180°C (intermittent maximum due to adhesive)
- 240 V ac types have a circular hole in the centre which will accept a bi-metallic thermostat

Specifications

Flat Mat dimensions:	500 x 500 mm
Mat Shape:	Square
Max. Temperature:	+180°C (150°C continuous use)
Power Rating:	1665 W
Supply Voltage:	240 V ac