

Flexible Silicone heater

Flexible Silicone Heaters They are best suited to applications where it is not possible to heat from the inside or if surfaces are curved or shaped with intricate angles. Flexible silicon heaters can be supplied in various shaped and with holes to suit specific surfaces and are supplied with or without adhesive backed. Although those industrial heaters are not waterproof they will withstand the odd liquid splashes. The silicone mat heaters have a operating temperature up to 180°C and can be made with watt densities up to 0.8W/cm².



Features:

Flexible Silicone Heaters

Can be set to vary heat concentrations to optimize distribution

Can be made to any shape or profile

Heat's right to edges

Thermostats and limiters can be moulded on

Easy fitting

Up to 3m long

Overall economical in many applications

Minimum weight and thickness:

Can be made to fit around pipework and valves

Flexibility

Made to suit any voltage requirements

Working temperatures up to 230°C for short periods, 180°C normally





