
Flexible Silicone Heaters

Flexible silicone heaters provide a reliable and economical heat source, capable of providing constant heat to any surface. Argus Heating will design a flexible silicone heater to suit your application.

Applications

Typically used for:

- Accurate and constant heat for process, pipe, and tank heating.
- Providing continual heat to offer freeze protection and prevent contents from solidifying.
- Melting solids for various applications.

Features and benefits

- Can be custom made to a shape and size to suit your requirements.
- Perform well under adverse conditions, remaining strong, flexible, and durable.
- Can be attached with silicone adhesive or double-sided adhesive tape to mechanical fastenings.
- Thermal sensors can be moulded into the heater.

Construction

- Resistance wire wound on a fiberglass core.
- Silicone rubber or PTFE leads.
- Thermostat or thermocouple fitted on request.
- Can be used with an Argus Heating digital controller where accurate temperature control is required.



Flexible silicone heaters provide uniform heat and can be designed for a range of applications and surfaces, including flat, irregular or three dimensional geometries.

Contact Argus Heating for expert advice on the best heating solution for your application.
