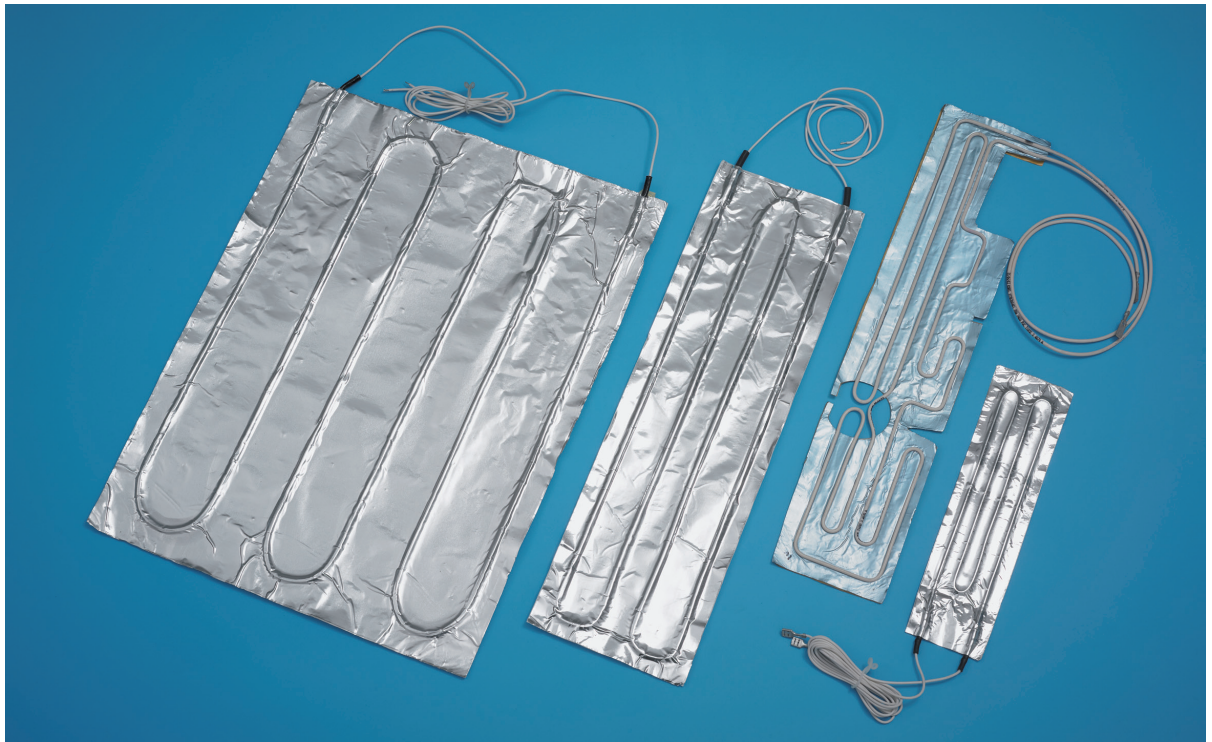


ALUMINIUM FOIL HEATERS



BOMAC Aluminium foil mat elements are constructed by sealing silicon rubber insulated heater cable between two layers of aluminium foil. The foil acts as a substrate providing a flexible heat sink for thermal transfer, enabling large surface areas to be heated effectively.

Key features of aluminium foil elements:

- Large heated surface areas achievable
- Easy to mount with option of self-adhesive backing
- Power density can be varied to provide low keep-warm temperatures through to a maximum rated temperature of 130°C
- Temperature limiters with pre-set switch points can be integrated to provide temperature control

Typical Applications:

- Room panel heaters
- Commercial catering food serving and display cabinets
- Heated food trolleys
- Plate warmers and keep-warm zones for domestic cooking appliances
- Refrigeration de-frost heaters
- De-mist heaters