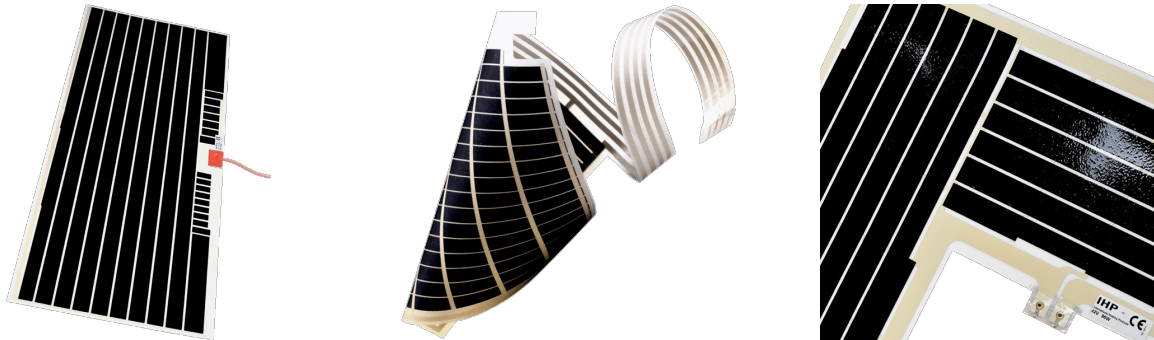


Foil heaters polyester 100°C

Polyester foil heaters, also called PET heaters, are very thin and flexible heating elements. Distinctive features are high heat transfer capacity and even heat distribution throughout the heat-emitting surface of the element. A PET heater is suitable for contact heating of flat and cylindrical surfaces but can also be used in for example reflectors.

These extreme flexible foil heaters are manufactured by a proven process called silk screen printing, which allows the heat tracks to be made thin, wide and homogeneous. The foil heaters can be ordered with different types of self-adhesive surfaces to fit in different environments.

Surface mounted sensors, thermocouples, thermostats and fuses are usually used for control and regulation.



Technical specification

Surface load up to 0,6W/cm²

Working temperature from -30°C to +90°C continuously and +100°C short-term exposure

Supply adjusts according to your wishes

Largest manufacturing dimensions per unit 1000mm x 600mm (L x W)

Thickness about 0,3mm in standard design