

Polyester Heaters

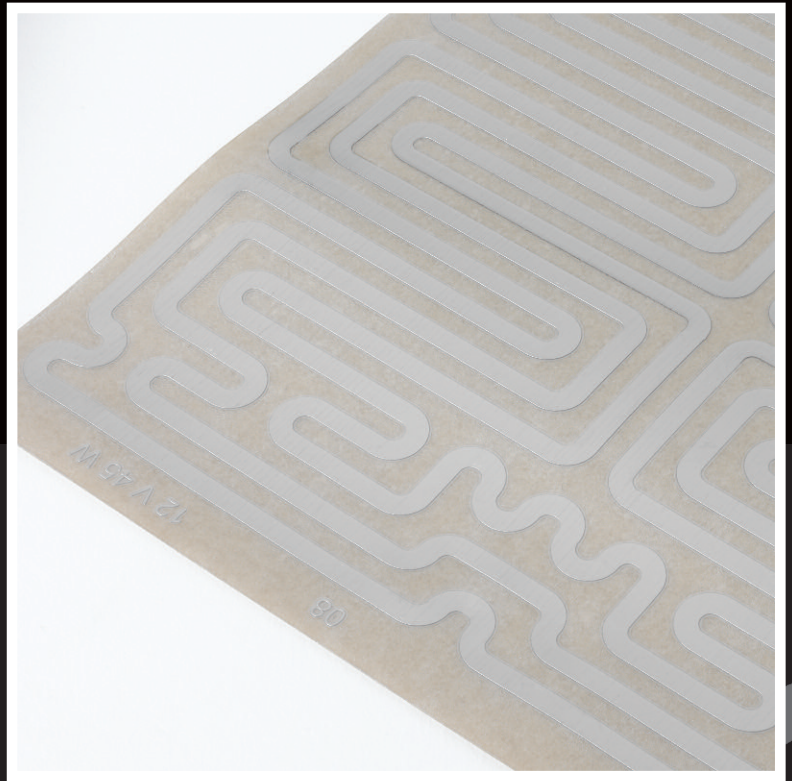
- Thin and Flexible
- Low Thermal Mass
- Excellent Chemical Resistance
- Fast Efficient Thermal Transfer
- Etch Foil Circuit
- 120°C Maximum Operating Temperature

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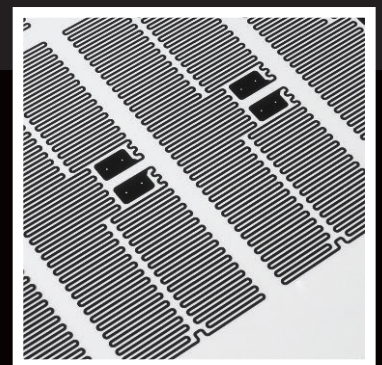
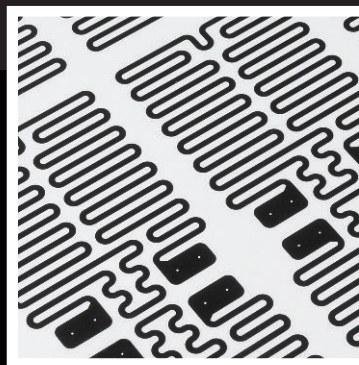
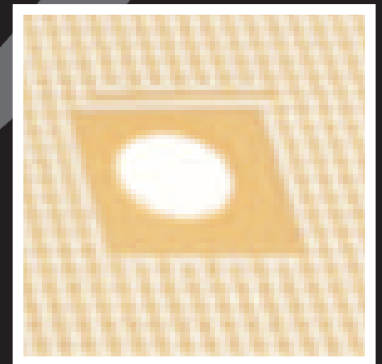
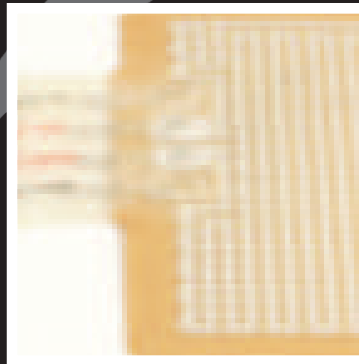


ISO 9001:2008
FM 558985

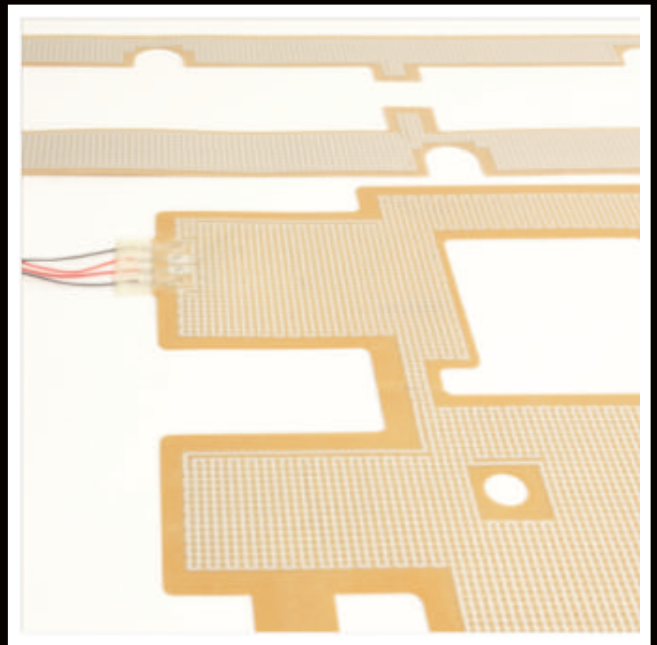
UL and VDE approved manufacturing facilities



- Quality Assured
- Dedicated Design
- Cost Effective
- Express Delivery



Polyester Heaters



Advantages:

Polyester is a transparent, flexible, thin material, ideally suited for the manufacture of etch foil heater mats in the lower temperature ranges. With its low thermal mass, superb electrical insulating properties and excellent resistance to most chemicals, it allows fast and efficient thermal transfer.

Where fast response and chemical resistance is required polyester heaters are the ideal solution.

Applications:

Available in a limitless range of shapes and electrical specification, polyester heaters provide heating solutions in multiple applications and can be supplied with surface mounted temperature sensors such as thermocouples, RTD's and thermistors.

Construction:

Computer designed chemically etched foil tracks are laminated between 2 thin layers of polyester to give precise even heating. Suitable for both low and medium volume production etch foil polyester heaters can be designed to any shape. Multiple circuits and areas having different power density can also be designed to suit specific requirements.

Service and Design:

Providing the full design service Holroyd can manufacture virtually any shape and size heater coupled with short delivery times of 3-5 days. From prototype to production, spares and problem solving, Holroyd cover the full spectrum.

Installation and Fixing:

Our self adhesive option is a quick and simple fixing method which provides superb bonding results to many surfaces including low energy materials.

Customer Support:

Established in 1972 Holroyd have been providing surface heating solutions for customer requirements throughout the world. As Europe's largest specialised silicone rubber heater manufacturer our experience and product range is vast.

For detailed product information please visit us at www.holroydcomponents.com or contact our technical sales team.