

## **ISOHEAT®**

## **High Tech Engineering**

## Heating mat with glass fiber insulated heating conductor MIL-HPG-450

Up to 450°C



- Simple assembly and disassembly
- Wide variety of geometric shapes possible
- Cutouts can be considered
- Permanently integrated temperature sensor



## **Technical data:**

Nominal voltage	Up to 500 V AC
Rated power	Process-dependent
Outer jacket	Glass fiber, with PTFE, PUR, silicone or aluminium coating
Inner jacket	Glass fiber
Heatsealing band	Glass fiber insualted resistance element
Mounting type	Hooks and loop tape, eyelets or Velcro
Protection class	1
Protection type	IP64
Temperature sensor (permanently installed)	Pt100 or thermocouple - according to customer specification
Max. temperature	450°C
Mains connection cable (silicone-insulated)	customized



You can find further information and suitable accessories on our website: www.isoheat.de

Do you have any questions or need a quote?

Contact us at: office@isoheat.de

