

PowerSHEAT

The PowerSHEAT has a full surface heating profile that will make heating of composite parts fast and energy efficient. PowerSHEAT is easy to integrate in the composite parts with wet-in-wet laminating or in closed mold processing, this due to its very flexible nature. The PowerSHEAT fits a wide range of applications as it can be applied using various voltages (12-240V), generating a maximum power of 2kW/m²



Whether you seek de- or anti-icing properties of your composite part, mold heating for post curing or heating of your application in general, PowerSHEAT is an easy-to use reliable solution

PowerSHEAT provides a solid and Plug-and-Play solution for many heating applications in the composite industry

Huikeshoven Service:

- Engineering / Design and Consultancy
- Assembly on Location
- Inspection of tracing installations
- Wide range of stock

As an importer / wholesaler we supply the following products

- Tracing systems
- Tube heaters
- Drum heaters
- Heating jackets and hoses
- Heating elements

For our full program, visit our website: www.huikeshoven.nl

Dimensional properties

Width*	cm	10	20	30
Thickness	mm	0,5	0,5	0,5
Length	m	<15	<15	<15
Resin uptake	kg/m ²	0,8	0,8	0,8
Dry Weight	g/m	13	26	39

*(between the electrodes)

Electrical properties of impregnated product

Resistance	Ω/m ²	~200
Range of use	Volt	12 - 400
Power	kW/m ²	<2
Maximum Temperature	°C	180

Applications

- Resin compatibility - Polyester and Epoxy
- Processing method - Open and Closed mould processes

