(Huikeshoven)

Huikeshoven b.v.

PowerSHEAT

The PowerSHEAT has a full surface heating profle that will make heating of composite parts fast and energy efficiënt. PowerSHEAT is easy to integrate in the composite parts with wet-inwet 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



Wether 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

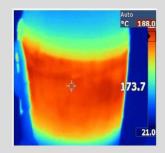
*(between the electrodes)

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 Expoxy
- Processing method Open and Closed mould processes



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Bezoekadres: Robijnstraat 6 7554 TB Hengelo T +31 (0)88 - 889 8850 F +31 (0)88 - 889 8851 l www.huikeshoven.nl E info@huikeshoven.nl