

### **Industrial Heating Blankets**

#### **0-90°C Insulated Heating Blankets**

Industrial heating blankets are perfect for heating elements to a specific temperature. They are used in many industries, including curing purposes for blade repair on wind turbines, repair and production of both the marine industry and the aerospace industry.



Industrial heating blankets are the optimal product when it comes to safely and effectively, having to heat elements to a specific temperature and for curing purposes. Making it easy to heat up material including composite, carbon, epoxy prepreg and ensure a safe and uniform temperature distribution on the surface of the material. The blanket therefore acts as a perfect heat spreader on the desired material.

These blankets are manufactured in durable but highly flexible and light material with the ability of heating to a maximum temperature of 90°C. With a 7mm insulation that ensures to retain heat, but simultaneously also makes the blanket resistant both indoor and outdoor, ensuring a longer lifetime.

Industrial heating blankets are produced either with a controllable thermostat box or with a bimetal fixed temperature controller. They can also be fixed together to create a larger area to achieve the same smooth and steady temperatures.

Our heating blankets are available in many standard sizes with different output. If a custom size or output is wanted, we are of course also able to offer this. Contact us for more details as well as for delivery.

**Specifications:**

- Nylon Material
- Polyester insulation
- 8mm insulation for minimal heat loss.
- Teflon Heating Wire
- Grounded Heating system
- Safety Thermostat
- Available with adjustable Digital temperature controllers, Temp Sensor or bi-metal limiter.
- 3M power Cable (no plug)
- Optimal curing of the composite materials, carbon, and epoxy pre preg.
- The blankets can be put together to cover a larger surface.
- Straps for fixed installation (optional).
- Many sizes in stock.
- Special sizes produced upon request.

**Ideal for:**

- Curing composite materials.
- Curing carbon.
- Curing epoxy prepreg.
- Curing processes in aerospace industry.
- Curing processes in marine industry.
- Blade repair on wind turbines.
- Wind turbine rotor blade production.

**Dimensions:**

SKU	Dimensions	Wattage	Volt	Temperature	Controller
08-9030DT	2000 x 1000mm	1200W	230V	0-90°C	Digital
10-9580DT	3000 x 500mm	700W	230V	0-90°C	Digital
09-9389DT	3800 x 290mm	400W	230V	0-90°C	Digital
10-9614DT	1500 x 300mm	220W	230V	0-90°C	Digital
13-1246DT	2000 x 500mm	560W	230V	0-90°C	Digital
11-9774DT	1000 x 500mm	270W	230V	0-90°C	Digital
08-9099DT	1000 x 1000mm	450W	230V	0-90°C	Digital
12-1076DT	1200 x 800mm	450W	230V	0-90°C	Digital
12-1066DT	1000 x 300mm	200W	230V	0-90°C	Digital
10-9488DT	700 x 1000 x 700mm	200W	230V	0-90°C	Digital
10-9486DT	1300 x 1300mm	750W	230V	0-90°C	Digital
08-9323DT	600 x 600mm	200W	230V	0-90°C	Digital
17-2131DT	3800 x 290mm	400W	110V	0-90°C	Digital
12-1000DT	3000 x 500mm	700W	110V	0-90°C	Digital
12-1139DT	2000 x 1000mm	1200W	110V	0-90°C	Digital
12-1137DT	2000 x 500mm	560W	110V	0-90°C	Digital
12-1138DT	1000 x 1000mm	450W	110V	0-90°C	Digital
12-9998DT	1000 x 500mm	270W	110V	0-90°C	Digital
12-9997DT	1300 x 1300mm	750W	110V	0-90°C	Digital
12-9999DT	600 x 600mm	200W	110V	0-90°C	Digital

