

Industrial Heating Blankets

0-120°C Insulated High Temperature 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 120°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 high temperature blankets are produced with an adjustable 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:

- Silicone impregnated cloth
- Fiberglass insulation
- 6mm 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.
- Windmill blade repair.
- Windmill blade production.

Dimensions:

SKU	Dimensions	Wattage	Effect	Temperature	Controller
08-9323HTDT	600 x 600mm	430W	230V	0-120°C	Digital
12-1076HTDT	1200 x 800mm	930W	230V	0-120°C	Digital
10-9486HTDT	1300 x 1300mm	1420W	230V	0-120°C	Digital
08-9030HTDT	2000 x 1000mm	1800W	230V	0-120°C	Digital
11-9774HTDT	1000 x 500mm	450W	230V	0-120°C	Digital
08-9099HTDT	1000 x 1000mm	900W	230V	0-120°C	Digital
13-1246HTDT	2000 x 500mm	900W	230V	0-120°C	Digital
10-9580HTDT	3000 x 500mm	1400W	230V	0-120°C	Digital
12-9999HTDT	600 x 600mm	400W	110V	0-120°C	Digital
12-9998HTDT	1000 x 500mm	462W	110V	0-120°C	Digital
12-1138HTDT	1000 x 1000mm	900W	110V	0-120°C	Digital
12-9997HTDT	1300 x 1300mm	1329W	110V	0-120°C	Digital
12-1137HTDT	2000 x 500mm	925W	110V	0-120°C	Digital

