



# High Temperature HEATING BLANKETS

- With digital temperature controller & timer function

Heating blankets are the optimal surface heating product when it comes to safely and effectively, having to heat elements to a specific temperature.

Industrial heating blankets makes 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 heatspreader on the desired material.

Industrial heating blankets are used in many industries including production and repairs of wind turbine blades, repairs and production in both the marine industry and the aerospace industry.

#### **Ideal for:**

- Curing processes in aerospace industry.
- Curing processes in marine industry.
- Wind turbine rotor blade repair.
- Wind turbine rotor blade production.

## Heating blanket with DigiTherm Controller

The DigiTherm temperature controller is a durable, compact and very easy to use temperature controller for precise temperature adjustment on industrial heating blankets.

## **Heating Blanket features:**

- High temperature silicone materials.
- 7 mm glass insulation for minimal heat loss.
- Straps for fixed installation (optional).
- · Standard sizes available from stock.
- Special sizes produced upon request.

### Controller features:

- Digital display that shows current or selected temperature in degrees Celcius or Fahrenheit.
- Easy to use buttons that can be operated with gloves.
- Build in timer function can be set for automatic shut off.
- Rampup function with limited temperature rise per minute.
- Adjustable temperature limit, 0-120°C (32-248°F).
- Remembers last used temperature when powered on.
- 3 meter power cord and different plug options\*.



The DigiTherm controller is available both fastened to heating blankets and as external controller for connecting to heating blankets.

<sup>\* (</sup>Delivered without plug as standard).