



CRN TECNOPART, S.A.

Sant Roc 30
08340 VILASSAR DE MAR (Barcelona)
Tel: 937 591 484 Fax: 937 591 547
e-mail: crn@crntp.com - www.crntecnopart.com



CF - 150.45E

Heating Blanket 0-120°C with insulation

Kuhlmanns high temperature industrial heating blankets are the optimal product when it comes to safely and effectively, having to heat elements to a specific temperature for up to 120°C.

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 heat spreader on the desired material.

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

This blanket is designed in durable but highly flexible and light material with the ability of heating to a maximum temperature of 120°C. This blanket has a 7mm insulation that both 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 a controllable Jumo thermostat box.

Our heating blankets are available in many standard sizes with different output, which can be seen in the following specification. If a custom size and / or output is wanted, we are of course also able to deliver this. Contact us for more details as well as for delivery.

Specifications:

- Optimal curing of the composite materials, carbon, and epoxy prepreg.
- Available with adjustable Jumo thermostat (0-120°C).
- The blankets can be put together to cover larger surfaces.
- 7mm. insulation for minimal heat loss.
- 1 meter power cord (no plug).
- 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	Temperature Control	Volts	watts
600 x 600mm.	Adjustable (0-120°C)	230V	220W
700 x 700 x 1000mm. (triangular)	Adjustable (0-120°C)	230V	200W
1000 x 500mm.	Adjustable (0-120°C)	230V	250W
1000 x 1000mm.	Adjustable (0-120°C)	230V	420W
1200 x 800mm.	Adjustable (0-120°C)	230V	450W
1300 x 1300mm.	Adjustable (0-120°C)	230V	450W
2000 x 500mm.	Adjustable (0-120°C)	230V	550W
2000 x 1000mm.	Adjustable (0-120°C)	230V	1200W
3000 x 400mm.	Adjustable (0-120°C)	230V	300W
3000 x 500mm.	Adjustable (0-120°C)	230V	700W