

GRANUDAN ELECTRICAL HEATING

YOUR SUPPLIER OF HEATING ELEMENTS





INDEX

- 01. Heating Blankets
- 02. Drum Heating
- 03. Container Heating IBC

About us



01. HEATING BLANKETS

As a complementary product to our mold repairs with needed curing programs both for resins and our water based sealers Granudan offers a wide selection of heating blankets and drum-/container heaters with various demands and performances in many sizes.

This is Danish design with extremely high quality and safety standards approved by leading wind blades manufacturer.

Granudan blanket is designed in durable but highly flexible and light material with the ability of heating to a maximum temperature of 90°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 blankets are produced either with a controllable thermostat box or with a bimetal fixed temperature controller.

HEATING BLANKETS



UNINSULATED HEATING BLANKETS

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

The uninsulated Industrial heating blankets makes it easy to heat up many materials including composite, carbon, and epoxy prepreg.

Industrial heating high temperature blankets are produced with a controllable Jumo thermostat box.



ULTRAHEAT HEATING BLANKETS 0-90°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 heatspreader on the desired material.

Granudan heating blankets are available in many standard sizes with different output.



ULTRAHEAT HEATING BLANKETS 0-120°C

Our 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 are used in many industries, including repair of wind turbine blades, repair and production of both the marine industry.

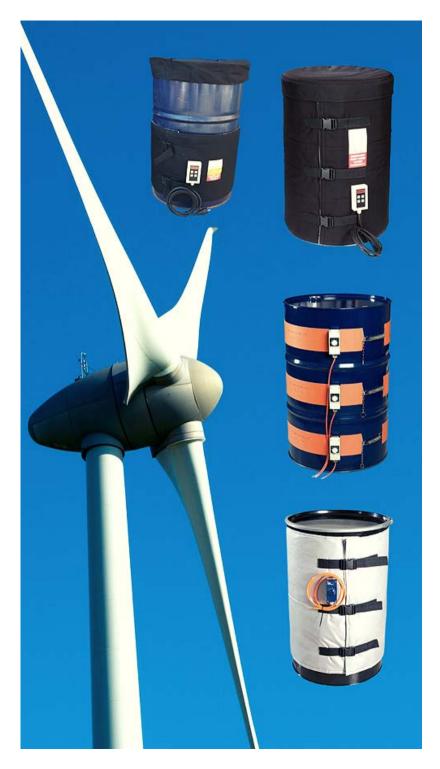
Industrial heating high temperature blankets are produced with an adjustable temperature controller



PLUG AND FASTENING VARIATIONS

All our products are delivered without power plug unless otherwise are descript.

Order your variations of plugs or fastening



02. DRUM HEATER

As a complementary product to our mold repairs with needed curing programs both for resins and our water based sealers Granudan offers a wide selection of heating blankets and drum- / container heaters with various demands and performances in many sizes.

This is Danish design with extremely high quality and safety standards approved by leading wind blades manufacturer.

Our barrel heater is designed in light and extremely long-lasting materials, which, together with the supplied snap locks, make it easy to mount and dismount the drum heater. This also makes the drum heater optimal and easy to use for the transport of drums, where the contents must be secured at a specific temperature or viscosity.

The drum heater can be used to heat a wide range of liquids, including water, resin, oil, diesel oil and many other industrial liquids.

DRUM HEATER



DRUM HEATERS 0 - 90°C

The drum heaters are designed in a durable and long lasting high quality lightweight design and the construction together with quick release webbing straps makes the drum heater easy to attach to any standard size drum.

Equipped with an easy to use thermostat with a heating range from 0 - 40°C or 0 - 90°C makes this drum heater ideal for almost any purpose.



DRUM HEATERS 0 - 200°C

Drum heaters are perfect for drums where you want to keep the content at a consistent temperature, a certain viscosity or keeping the content from freezing.

Equipped with an easy to use thermostat with a heating range from 0 - 200°C makes this drum heater ideal for almost any purpose (the maximum temperature can vary due to the maximum temperature of liquids).



DRUM HEATERS FOR FOODSTUFF

High temperature drum heaters specially designed for the food and pharmaceutical industries. The drum heater is the perfect product for heating up fluids to a high temperature in a metal drum.

With this drum heater it is easy, fast and absolutely safe within regulations to heat up fluids to a desired temperature - all the way to 120°C of course depending on the fluids maximum temperature.



SILICONE DRUM HEATERS

Drum heaters made from silicone is used to heat up fluids / liquids in any standard size metal drum.

The silicone heater is designed in a very simple design making it easy to use and easy to mount on any metal drum.

The drum heater is equipped with an easy to use and precise thermostat with a range from 0° to 120°C.



03. IBC HEATER

When in room temperature many materials often become viscous, which makes them harder to discharge from an IBC (Intermediate Bulk Container). In specific syrup, sugar, fats and others are difficult to discharge and often result in wasting products due to the thick viscosity not being able to leave the container.

This can end up being an expensive process unless you heat the (IBC) container first to make materials smoother and less viscous.

An IBC heating jacket is the perfect solution when it comes to quickly and effectively heating up fluids and materials making them very easy to empty from a container with minimal to no waste product.

Granudan supplier dual IBC heat bands with individual digital controllers, IBC Covers with digital controller in multiple sizes and weights.

IBC HEATER



IBC CONTAINER HEATERS

The IBC heater jacket is designed in a durable and long lasting high quality lightweight design and the construction together with quick release buckles makes the container heater easy to attach to any standard 1000L container.

The IBC heater is produced with either 1, 2 or 3 thermostats, all adjustable from 0 - 90°C and a digital temperature control.



TOPCOVER

The IBC Topcover is a universal lid that fits any standard 1000L IBC container.

The topcover can be used together with the IBC Container Heater

The topcover has a strategically placed velcro pad to access the top opening of the IBC container.



IBC CONTAINER HEATERS FOR FOODSTUFF

High temperature container heaters specially designed for the food and pharmaceutical industries. The container heater is the perfect product for heating up fluids to a high temperature in an IBC container.

With this container heater it is easy, fast and absolutely safe within regulations to heat up fluids to a desired temperature - all the way to 90°C of course depending on the fluids maximum temperature.



ABOUT US

Granudan is the exclusive supplier of innovative products and equipment for high advanced composites and various types of ordinary plastic moldings. We are a technical partner who designates the best suitable products with a practical approach.

To speed up curing after mold repairs and support a faster and more reliable curing of our sealers and release agent. To achieve the right chemical performance and flow from resins our drum heaters is a perfect solution to reach perfect temperature before injection molding.

We sell these insulated and uninsulated industrial heating blankets that are the optimal product when it comes to safely and effectively, having to heat elements to a specific temperature for up to 120°C.

We also sell Electro Heat drum heater which are perfect for drums where you want to keep the content at a consistent temperature, a certain viscosity or keeping the content from freezing.

GRANUDAN







EUROPE

Granudan ApS Knud Bro Allé 4 DK-3660 Stenloese tel: +45 44 84 37 56

e-mail: sales@granudan.com

CHINA

Granudan China Granudan Innovation Mould surface Solutions (Shanghai) Co.,Ltd

冠模丹表面技术(上海)有限公司

USA

Granudan Inc.
P.O. Box 60324
Colorado Springs, CO 80906
tel: +1 (719) 229 1981
e-mail: rhonda@granudan.com