

COVER YOUR ASSETS

powerblanket®

ELECTRICALLY POWERED HEATING SOLUTIONS THAT WEATHERPROOF YOUR BUSINESS

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WHO IS POWERBLANKET?

Powerblanket® started in 2005 in Salt Lake City, Utah with one goal – to solve your heating problems. Featuring patented GreenHeat™ technology, Powerblanket® delivers a barrier of uniform directional heat where it's needed most – preventing fluids from freezing and maintaining optimal temperatures. This innovative heat spreading technology insulates, protects and maintains heat in a wide variety of applications. Discover how our GreenHeat™ Technology can dramatically improve your output...and bottom line.

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THE INDUSTRIES WE SERVE

Powerblanket® offers highly customized solutions based around inventive graphite heat distribution products, providing a valuable tool for industries needing products to remain at optimal temperatures. Some of the various industries we serve are the following:

- Oil/Gas
- Railroad
- Sprayfoam
- Coatings
- Chemical
- Piping
- Valves
- Instrumentation
- Food Processing
- Composites
- Construction
- Precast
- Roofing
- Industrial
- Manufacturing
- Specialty Gases
- Agriculture
- Dairy
- Mining
- Concrete
- Public Works
- Excavation
- Water Purification
- Government & DOD
- Fertilizer
- and more...

Powerblanket® products are listed cETLus, they conform to ANSI/UL 499, and are certified to CAN/CSA C22.2 No. 130. Our hazardous location products meet the above standards as well as ISA12.12.01 and CSA C22.2 No. 213. Our hazardous location products are listed for use in Class I Division 1, Class I Division 2; Groups A, B, C, and D Hazardous Environments with a maximum Temperature Classification of T4.



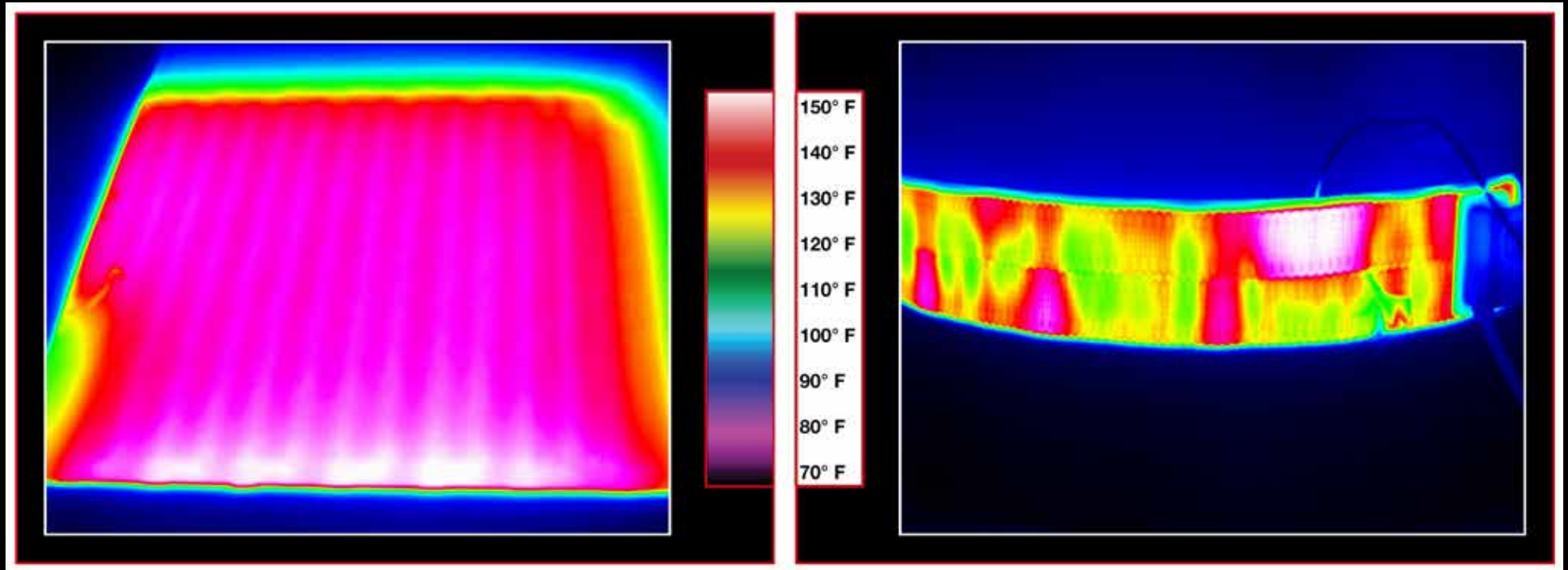
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Powerblanket's patented heat spreading technology has revolutionized the heating industry. Powerblanket uses its patented technology in all of its products.



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**A SIMPLE COMPARISON
SAYS IT ALL**



powerblanket
PATENTED TECHNOLOGY

VS

Conventional Heating

98% of the temperature data points measured within a range of 137° to 147°F – only a 10° difference (53.3° to 63.8°C).

Thermal imaging shows superior Powerblanket® patented technology vs. conventional heat.



CUSTOMIZED HEATING SOLUTIONS

Powerblanket® engineers solve every kind of heating problem – from simple to very complex. Our expertise guarantees satisfied customers in a very short turnaround time, often in less than 14 days from design to delivery.

EXAMPLES OF PAST PROJECTS:

- Frac tanks
- Truck mounted propane tanks
- 500 gallon gravity flow tanks
- Pipes and manifolds
- Valves and instrumentation
- Hoppers
- Large tanks
- Wind blade epoxy curing

Powerblanket designs and manufactures custom products to meet the requirements of hazardous areas including Class I, Division 1 and Class I, Division 2.

If you can build it, move it, or store it, Powerblanket® can heat it. Call our experts to quote your custom project.



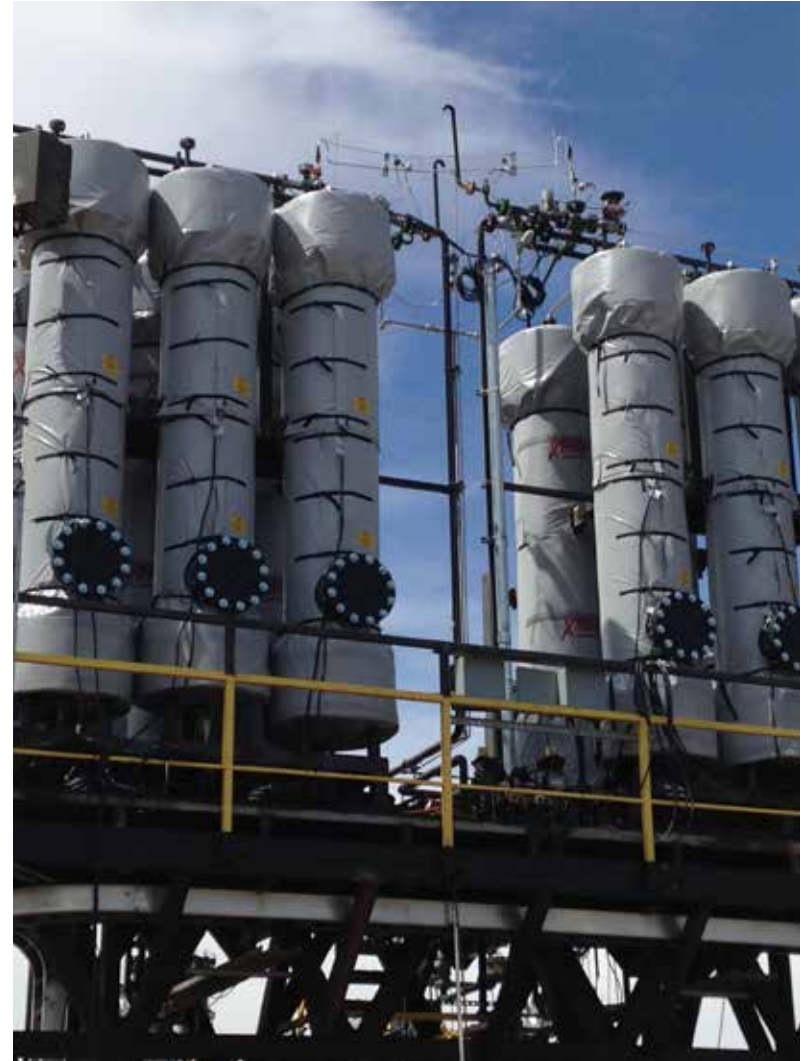
Truck Mounted Tank Heater



Processing Tank Heater



Mud Tank



Powerblanket® responded to my needs with my custom application quickly and effectively. They designed, manufactured, and shipped my product within several days, enabling my customer to have the blankets by their deadline which prevented their product from damaging and freezing. I was impressed with the Powerblanket representatives, as well as their responsiveness and ability to understand my urgent need when I was in a crucial time crunch.

—Guy Blasingame
National Manager – Field Operations
ChemRock/Rapid Drilling

SELECT A PRODUCT CLASS THAT FITS YOUR NEEDS

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The Powerblanket® product line is designed for any definitive heating job. Each product is built with a rugged vinyl shell that is safe to use in temperatures as low as -20°F (-29°C). You can be sure that Powerblanket® products will keep your equipment warm when temperatures drop well below freezing.



powerblanket lite

The Powerblanket® Lite line is designed for heating jobs on a smaller scale. These models feature a lower power density than Powerblanket® or Powerblanket® Xtreme products. Rest assured that these heaters are the real deal - they are more energy efficient and safer than other heating elements on the market. Keep your equipment and materials warm in bitter climates so that you don't lose any production time.



powerblanket XTREME

The Powerblanket® Xtreme line is designed for companies that work in more harsh climates. These heaters are built with a more durable and long lasting vinyl shell, making them safe to operate in temperatures as low as -50°F (-46°C). You can ensure these durable heating blankets will protect your equipment and help you maximize your yield through the cold weather.



★★★★☆ Get more efficient use out of your propane tanks in cold climates

By [Rohan](#) on March 2, 2015

Verified Purchase

Works great in sub 30 degree temps to really get all the extra fuel out of your tanks! I used to only get down to maybe the last B-10" of the tank in cold weather before the furnace would not fire. Upon installing the blanket I am able to maybe 3-4" before the same thing happens, this product will pay for itself over the lifetime of its use

★★★★★ Five Stars

By [AubreyWY](#) on April 13, 2015

Verified Purchase

Good product, as expected.



1 of 1 people found the following review helpful

★★★★★ Love this thing

By [Gabe](#) on May 12, 2013

Verified Purchase

Love this thing!!! I use it to warm my soaping oils and it's marvelous. I have it wrapped around my buckets and at around \$100 it's way more cost effective than using the water heated tanks (which are like \$800). I will be buying more of these for my additional pails.

DRUM & BUCKET HEATERS

DRUM HEATERS are one of the most popular lines of Powerblanket® products. The innovative design has changed the conventional method of heating materials. The design provides targeted and distributed heat to the surface of the drum, thus eliminating hot and cold spots.

PRO SERIES: Includes a thermostatic controller for optimal control which allows you to adjust temperatures from ambient up to 145°F / 63°C (± 2°F / 1°C).*

RR SERIES: Utilizes the Rapid Ramp technology to quickly heat materials to a pre-set safe 100°F/38°C (± 10°F / 6°C).*

POWERBLANKET® DRUM HEATERS:

- Work on both steel and poly drums
- Provide an insulated, full-wrap design
- Deliver safe, distributed heat to temperature sensitive materials
- Preserve expensive materials without overheating or burning
- Prevent product waste by safely maintaining consistent temperatures

“SMART TECHNOLOGY”

- Three individual heat zones
- Heat when and where needed
- Automatically adjusts to varying fluid levels
- Highly efficient design to save energy and money

*Product Temperatures may vary depending on boundary conditions



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5 Gallon Bucket Heater -- Rapid Ramp

Temperature controller



3 zones
automatically shut off



55 Gallon Drum Heater -- Pro

Standard sizes include 55 gallon, 30 gallon, 15 gallon drums and 5 gallon buckets.

Other models, sizes and custom drums available upon request.



“Powerblanket® barrel and bucket heaters are a drastic improvement over the original band heaters we used to offer. With Powerblanket® products we no longer have to worry about overheating or unpredictable thermostats. Their GreenHeat Technology provides uniform heat throughout the entire barrel of product which is paramount to what we do. Powerblanket® products are very durable, look great, and are the only heaters we will offer our customers.”

—Mike Roberts, Manager
Howard Marten Fluid Technologies

TOTE HEATERS & DEF TOTE HEATERS

Powerblanket® Tote Heaters maintain optimal heating conditions for temperature sensitive materials.

Here's How

- Distribute heat evenly
- Designed to be durable and weather resistant
- Provide easy access with a removable top
- Include an adjustable thermostatic controller
- Safely heat and protect a wide variety of chemicals and materials

Powerblanket® DEF Tote Heaters are temperature specific for the Diesel Exhaust Fluid to protect from freezing and maintain optimal temperatures.

- Fully enclose and heat the tote and pump housing unit
- 330 gallon version features an easy to access flap to the pump
- Include internal thermostat to carefully regulate product temperature
- Customized DEF bulk storage tanks available upon request

"Upon the implementation of using our new DEF system to stay compliant with EPA regulations, Powerblanket® provided an effective and energy efficient freeze protection system with its DEF Tote Heater System. We installed the unit and forgot about it, knowing our product is being protected, which gives us peace of mind."

— Jerri Brumfield



330 Gallon DEF Tote Heater



330 Gallon DEF Tote Heater

330 Gallon Tote Heater and Thermostatic Controller



Standard sizes fit the IBC 275 gallon (1,040 liter), 330 gallon (1,249 liter), 350 gallon (1,325 liter) totes.

Other models, sizes and custom totes available upon request.

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GAS CYLINDER HEATERS

Powerblanket® has the best gas cylinder heaters on the market. Our heating blankets will overcome the effects of cold weather and maintain pressure and efficiency on any gas cylinder.

Why Choose Powerblanket®?

- Increase performance and efficiency of gas cylinders
- Save money by optimizing gas and material usage
- Eliminate unnecessary cylinder refills in cold weather
- Insulated full-wrap design
- UL/GSA/CE safety certifications

A large US railroad company that uses these heaters is able to keep snow off the tracks by applying the Powerblanket® Gas Cylinder Warmers to their 1000 lb propane tanks which power their generators along the railway system. Before using the Powerblanket® heaters, the cold temperatures kept the propane from vaporizing, which meant there was not enough pressure in the tank to run the generators.



420lb propane / 30"D x 52"H Gas Cylinder Heater



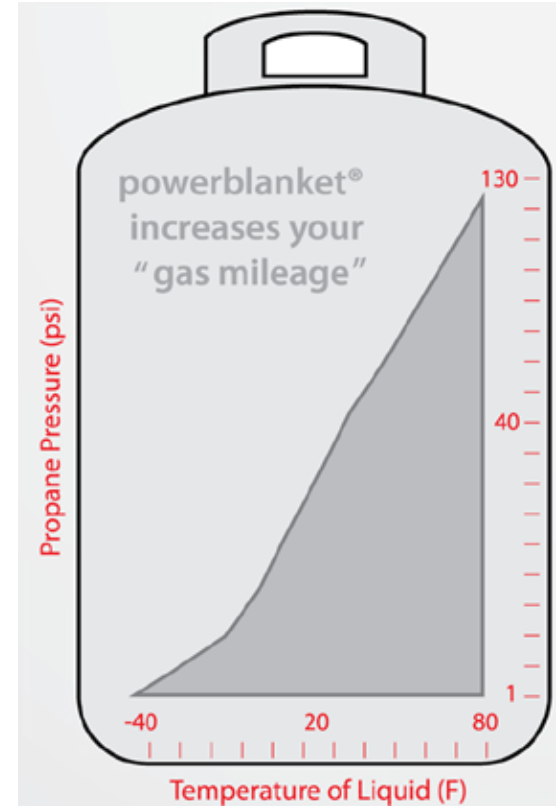
100lb propane / 14.5"D x 48"H Gas Cylinder Heater



20lb propane / 12"D x 18"H Gas Cylinder Heater



100lb propane / 14.5"D x 48"H Gas Cylinder Heater



For high volume or hazardous location applications, contact Powerblanket® to quote a custom design.

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HOT BOXES

Powerblanket® Hot Boxes efficiently heat temperature sensitive materials. Hot Boxes can heat paints, roofing materials, chemicals, epoxies, resins, equipment, and pallets of any material.

- Preserve temperature sensitive materials
- Quickly and effortlessly install the compact portable design
- Localize heat and save money by not heating a warehouse or building
- Lower energy-related costs with the highly efficient design

Vern Fiehler, of Quick Road Repair in Alaska, saves money by keeping his product from overheating, which is what happened with his previous method of heating.

Vern was meeting with the field maintenance crew of the Juneau Alaska International Airport to demonstrate his product, Instant Road Repair (IRR). For his demonstration, he tried to bring the IRR up to a workable temperature by using a forced air ceramic heater. During his presentation the product was not performing well and to his surprise, he discovered that his product overheated 40°F / 22°C above the maximum recommended temperature. That not only cost him the entire pallet of material but he was also embarrassed. Since then, Vern uses the Powerblanket® Hot Box.



4'x4'x4' Hot Box



Spray Foam Systems



Foam Box Heater 13"x13"x23"



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GROUND THAWING BLANKETS

The high watt density in Powerblanket® Ground Thawing Blankets helps tackle the difficulty of thawing ground in harsh climates.

Why Choose Powerblanket® Ground Thawing Blankets?

- High watt density thaws frozen ground
- Quickly remove frost prior to concrete pour
- Melt snow and ice from roofs, walkways, and construction areas
- Easily installed and removed
- Provides higher heat control when combined with a thermostatic controller
- Saves time, money, and labor

"Your blankets are absolutely excellent. Thanks to the Powerblankets® we were able to quickly thaw the ground and complete our job. In fact, we estimate a savings of 10 hours per site equaling a savings of \$5,000 already. Calculating this to our thousands of sites, the savings is huge! We are excited about the time and money Powerblanket has saved us and look forward to future savings."

—Kim Herman
OSP/COEI Operations Manager
Precision Utilities Group

Walsh Construction saved more than \$5.43 for every \$1.00 spent on Powerblanket® heating blankets during a wintertime cold weather concrete job. They calculated this based on cost of labor and materials to build and move heated enclosures along two-and-one-half miles of a concrete canal wall built for the Illinois Waterway.



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CONCRETE CURING BLANKETS

Powerblanket® Concrete Curing blankets provide a manageable way to cure concrete effectively and confidently in the cold weather months. Even in warm weather, Powerblanket® Curing Blankets increase production by rapidly curing with consistent, even heat. Year-round applications include: precast, concrete countertops, and decorative concrete.

Why Choose Powerblanket® Concrete Curing Blankets?

- Cure concrete 2.8 times faster than conventional psi insulated blankets
- Produce cold weather concreting strength of 3,925 in 72 hours
- Maintain moisture throughout hydrating process
- Easily installed and removed
- Prevent a freeze cycle
- Thaw ground and frost from job site prior to pour
- Reduce downtime & increase profitability
- Maintain ACI compliance for cold weather concreting

"We didn't have the time to wait out the winter for the temperatures to become more moderate. The Powerblanket® heating blankets certainly played an important role in keeping us on schedule and not having to postpone the pour on an important Kansas City bridge."

—Dale Helming, Project Manager
Massman Construction



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PIPE, VALVE & INSTRUMENTATION HEATERS

Weatherproof your business with Powerblanket® pipe, valve, & instrumentation heaters.

These advanced heaters offer freeze protection for your entire pipe & manifold system. The simple design eliminates the need for expensive work crews to install or remove heat trace, insulation and cladding. Unlike heat trace, Powerblanket® does not have inrush current issues.

Why Choose Powerblanket® Pipe and Valve Heaters?

- Reduce downtime and increase profitability
- Eliminate need for alternative emergency services or steamers
- Protect instrumentation from freezing to ensure accurate data retrieval
- Sustain valve functionality
- Save on labor costs through easy installation and removal
- Custom designed to fit any application



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TANK HEATERS

Powerblanket® Tank Heaters maintain temperature, heat, provide freeze protection, or optimize flow for viscous and temperature sensitive materials.

Why Choose Powerblanket® Tank Heaters?

- Maintain optimal temperatures for temperature sensitive materials
- Custom designed to fit any tank
- Provide ultimate freeze protection
- Available in 120, 208 or 240VAC
- Peace of mind that your valuable materials are protected

Many industries protect their valuable materials with Powerblanket® tank heaters.

- Oil & Gas
- Mining
- Chemical Manufacturers
- Agriculture
- Food Processing Plants
- Diesel Exhaust Fluid (DEF)



Frac Tank Heater

TANK HEATERS

White's Equipment Rental LLC faced a dilemma when the chilly Marcellus winters started causing problems with the Catch Tanks they use to capture fluids. Buck Binder, VP of Production and R&D Lead, realized that the weather could cost the business thousands of dollars in rental fees, replacement costs, and even fines from the EPA, if the Catch Tanks were to freeze.

He turned to Powerblanket® for a custom solution. Powerblanket® engineers designed a custom heating blanket that was fitted precisely to the Catch Tanks. By keeping the tanks warm during the cold weather, the risk that they would freeze was eliminated, and with that, so was the risk that they would cause a loss in revenue.

Powerblanket's® custom heating solution provided White's Equipment with more than freeze protection. It provided both them and their clients with the benefits of sustainability, continuous production, and reduced or eliminated down time - not to mention peace of mind and the earned reputation of being a preferred energy services provider.

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THE INDUSTRIES WE SERVE

Patented designs and superior engineering sets Powerblanket® apart from the competition. Whether you are a concrete contractor looking for cold weather solutions, an industrial manufacturer requiring safe consistent heat for your operations, or a producer of temperature sensitive chemicals and materials, Powerblanket® strengthens industries one job at a time.

Railroad

Railroad operations can be severely affected by snow, ice, and cold-weather environmental conditions.

- Keep signal and communication equipment and instrumentation functional
- Reduce transportation slowdowns, delays, or stoppages
- Reduce labor costs associated with manual inspections

Oil & Gas

From freeze protecting frac tanks, specialty tanks, totes and drums to ensuring proper operation and freeze protection of critical field instrumentation and valves . . . Powerblanket® has you covered!

- Prevent costly shutdowns
- Eliminate need for alternative emergency services such as steamers
- Ensure continual service and production



Oil & Gas Applications

THE INDUSTRIES WE SERVE

Powerblanket® produces inventive products for endless industries and applications, including:

- Oil/Gas
- Railroad
- Sprayfoam
- Coatings
- Chemical
- Piping
- Valves
- Instrumentation
- Food Processing
- Composites
- Construction
- Precast
- Roofing
- Industrial
- Manufacturing
- Specialty Gases
- Agriculture
- Dairy
- Mining
- Concrete
- Public Works
- Excavation
- Water Purification
- Government & DOD
- Fertilizer
- And many more...



CURING & VISCOSITY SOLUTIONS

Curing Epoxy Resins

Curing epoxy resins with Powerblanket® is easy and efficient! Most epoxy resin and hardener combinations require heat in order to cure since ambient temperatures are not high enough. If the epoxy resins are not heated high enough and evenly enough, the chemical, mechanical and heat resistance properties become compromised. In fact, some epoxy resins require heating in steps to prevent overheating from exothermic reactions.

Here's How Powerblanket® can make your epoxy curing process easier:

- Powerblanket® Drum Heaters store resins at optimal temperatures
- Powerblanket® heated blankets preheat molds prior to application
- Powerblanket curing blankets cure epoxy with even heat spreading technology

"Powerblanket® Extra Hot Curing Blankets have simplified the post-curing process for our composite parts. Quick and easy to use on a variety of different shaped parts, the Powerblanket® heaters have significantly decreased our setup time and operating costs, saving several thousand dollars on our current carbon-fiber project. The Powerblanket team was responsive, and the blankets shipped quickly. I'm very glad we came across the amazing new technology."

Richard A. Difede

Viscosity

When it comes to storing liquids at ideal temperature, Powerblanket® has a myriad of products perfectly suited for your needs. Whether you need a custom application or one of our ready to ship heating blankets, we can help you maintain viscosity in your critical materials.

Powerblanket® Helps with Viscosity in the following ways:

- Saves wear & tear on pumps and other equipment
- Minimizes product waste
- Speeds up process time
- Heats critical materials safely without damaging or compromising them

"The Powerblanket® barrel heater we purchased worked great for our honey and saved us from a lot of stress and worry. It properly melted down a barrel of honey that was completely sugared within a few days without darkening or scorching it. Powerblanket's® barrel heater is more cost effective than the band heaters we used before."

Woodburn Country Store
Bunker Hill IL.



We have been using the Powerblanket® for two years. We carefully de-crystallize honey in drums. To protect the integrity of honey it is imperative to be able to supply gentle, constant heat that is controlled within a few degrees of nominal. The Powerblanket® drum heater combined with the Digital Controller is the best solution on the market. We are able to accomplish our processing needs, retaining the honey's natural enzymes, colour and taste. Customer Support has been excellent, standing behind their great, high quality products. Thank You!

Hockley Valley Honey Farm
Orangeville, Ontario

Product Category	Model #	Temperature Control	Approximate Product Temp.*	Container Volume Size	Container Dimensions	Plug Type	AC Voltage	Wattage (+/-5%)	Amps	Weight / Mass
Bucket Heaters	BH05RR	Internal Preset	100° F (+/- 10° F) / 38° C (+/- 5° C)	05 Gallon / 19 L	11.8"D x 15.6"H	15 AMP Plug	120V	60 / 120	.5 / 1	4 lbs / 2 kg
	BH05PRO	Programmable Digital Controller	up to 145° F (+/- 5° F) / 63° C (+/- 3° C)	05 Gallon / 19 L	11.8"D x 15.6"H	15 AMP Plug	120V	160	1.33	6 lbs / 3 kg
Drum Heaters	BH15RR	Internal Preset	100° F (+/- 10° F) / 38° C (+/- 5° C)	15 Gallon / 57 L	14.4"D x 26.3"H	15 AMP Plug	120V	160 / 320	1.33 / 2.67	7 lbs / 3 kg
	BH15PRO	Programmable Digital Controller	up to 145° F (+/- 5° F) / 63° C (+/- 3° C)	15 Gallon / 57 L	14.4"D x 26.3"H	15 AMP Plug	120V	400	3.33	9 lbs / 4 kg
	BH30RR	Internal Preset	100° F (+/- 10° F) / 38° C (+/- 5° C)	30 Gallon / 114 L	19.4"D x 29.5"H	15 AMP Plug	120V	280 / 560	2.33 / 4.67	9 lbs / 4 kg
	BH30PRO	Programmable Digital Controller	up to 145° F (+/- 5° F) / 63° C (+/- 3° C)	30 Gallon / 114 L	19.4"D x 29.5"H	15 AMP Plug	120V	720	6	11 lbs / 5 kg
	BH55RR	Internal Preset	100° F (+/- 10° F) / 38° C (+/- 5° C)	55 Gallon / 208 L	23.3"D x 34.9"H	15 AMP Plug	120V	400 / 800	3.33 / 6.67	11 lbs / 5 kg
	BH55PRO	Programmable Digital Controller	up to 145° F (+/- 5° F) / 63° C (+/- 3° C)	55 Gallon / 208 L	23.3"D x 34.9"H	15 AMP Plug	120V	800	6.67	13 lbs / 6 kg
IBC Tote Heaters	TH275	Programmable Digital Controller	up to 145° F (+/- 5° F) / 63° C (+/- 3° C)	275 Gallon / 1040 L	48"L x 40"W x 46"H	15 AMP Plug	120V	1440	12	41 lbs / 19 kg
	TH330	Programmable Digital Controller	up to 145° F (+/- 5° F) / 63° C (+/- 3° C)	330 Gallon / 1250 L	48"L x 40"W x 53"H	15 AMP Plug	120V	1440	12	45 lbs / 20 kg
	TH350	Programmable Digital Controller	up to 145° F (+/- 5° F) / 63° C (+/- 3° C)	350 Gallon / 1325 L	48"L x 42"W x 47"H	15 AMP Plug	120V	1440	12	43 lbs / 20 kg
DEF Tote Heaters	TH275DG	Internal Preset	70° F (+/- 10° F) / 21° C (+/- 5° C)	275 Gallon / 1040 L	48"L x 40"W x 46"H	15 AMP Plug	120V	1440	12	100 lbs / 45 kg
	TH330DG	Programmable Digital Controller	70° F (+/- 10° F) / 21° C (+/- 5° C)	330 Gallon / 1250 L	48"L x 40"W x 53"H	15 AMP Plug	120V	1440	12	105 lbs / 47 kg
Hot Box	HB64	Programmable Digital Controller	up to 120° F (+/- 10°F) / 49° C (+/- 5° C)	N/A	4'L x 4'W 4'H	15 AMP Plug	120V	1440	12	60 lbs / 27 kg
Foam Box Heaters	FBW60	Internal Preset	110° F (+/- 10° F) / 43° C (+/- 5° C)	600 board foot box	Single Cylinder	15 AMP Plug	120V	280	2.33	8 lbs / 4 kg
	FBW15	Internal Preset	110° F (+/- 10° F) / 43° C (+/- 5° C)	200 board foot box	Disposable Box	15 AMP Plug	120V	280	2.33	8 lbs / 4 kg
Foam Cylinder Heaters	FCW1212c	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	600 board foot cylinder	12"D x 15"H / 32 cm x 46 cm	15 AMP Plug	120V	95	0.79	4 lbs / 2 kg
	FCW1525c	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	17 Gallon Cylinder	15"D x 27"H / 38 cm x 69 cm	15 AMP Plug	120V	400	3.33	6 lbs / 3 kg
	FCW2428c	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	60 Gallon Cylinder	24"D x 34"H / 61 cm x 87 cm	15 AMP Plug	120V	550	4.58	8 lbs / 4 kg
	FCW1541	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	27 Gallon Cylinder	15"D x 44"H / 38 cm x 112 cm	15 AMP Plug	120V	720	6	12 lbs / 6 kg
	FCW15H	N/A	N/A	Insulated Hood 17/27 gal. cylinder	Insulated Hood 17/27 gal. cylinder	N/A	N/A	N/A	N/A	N/A
Gas Cylinder Heaters	GCW20	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	20 lb Tank	12.5"D x 18"H / 32 cm x 46 cm	15 AMP Plug	120V	120	1	4 lbs / 2 kg
	GCW30	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	30 lb Tank	12.5"D x 24"H / 32 cm x 61 cm	15 AMP Plug	120V	160	1.33	6 lbs / 3 kg
	GCW40	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	40 lb Tank	12.5"D x 29"H / 32 cm x 74 cm	15 AMP Plug	120V	280	2.33	8 lbs / 4 kg
	GCW100	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	100 lb Tank	14.5"D x 48"H / 37 cm x 122 cm	15 AMP Plug	120V	560	4.67	12 lbs / 6 kg
	GCW420	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	420 lb Tank	30"D x 52"H / 76 cm x 132 cm	15 AMP Plug	120V	960	8	18 lbs / 8 kg
	GCW500	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	500 Gallon Tank	38"D x 118"L / 96 cm x 300 cm	2 - 15 AMP Plugs	120V	1600	13.33	40 lbs / 18 kg
	GCW1K	Internal Preset	90° F (+/- 10° F) / 32°C (+/- 5° C)	1000 Gallon tank	41"D x 192"L / 104 cm x 488 cm	2 - 15 AMP Plugs	120V	2880	24	50 lbs / 23 kg
Product Category	Model #	Temperature Control	Heated Dimensions (Feet / Meters)	Finished Dimensions (Feet / Meters)	Heated Area (Sq. Ft./Sq. M)	Plug Type	AC Voltage	Wattage (+/- 5%)	Amps	Weight / Mass
Concrete Curing Blankets	MD1020	Internal Preset	10' x 20' / 3m x 6.1m	12' x 22' / 3.7 m x 6.7 m	200 sq ft / 18.6 sq m	30 AMP Plug	120V	2400	20	100 lbs / 46 kg
	MD1010	Internal Preset	10' x 10' / 3m x 3m	12' x 12' / 3.4 m x 3.4 m	100 sq ft / 9.3 sq m	15 AMP Plug	120V	1440	12	50 lbs / 23 kg
	MD0520	Internal Preset	5' x 20' / 1.5m x 6m	6' x 21' / 1.83 m x 6.4 m	100 sq ft / 9.3 sq m	15 AMP Plug	120V	1440	12	50 lbs / 23 kg
	MD0510	Internal Preset	5' x 10' / 1.5m x 3m	6' x 11' / 1.83 m x 3.4 m	50 sq ft / 4.6 sq m	15 AMP Plug	120V	720	6	25 lbs / 12 kg
	MD0320	Internal Preset	3' x 20' / 1m x 6m	4' x 21' / 1.22 m x 6.4 m	60 sq ft / 5.6 sq m	15 AMP Plug	120V	960	8	30 lbs / 14 kg
	MD0310	Internal Preset	3' x 10' / 1m x 3m	4' x 11' / 1.22 m x 3.4 m	30 sq ft / 2.8 sq m	15 AMP Plug	120V	480	4	15 lbs / 7 kg
	MD0304	Internal Preset	3' x 4' / 1m x 1.2m	4' x 5' / 1.22 m x 1.52 m	12 sq ft / 3.3 sq m	15 AMP Plug	120V	240	2	6 lbs / 3 kg
	MD0404-12VDC	Internal Preset	4' x 4' / 1.21m x 1.21m	4' x 4' / 1.22 m x 1.22 m	8 sq ft / .74 sq m	12VDC Accessory Kit	DC 12V	280	23.3	3 lbs / 1.5 kg
	MD0202-12VDC	Internal Preset	2' x 2' / .61m x .61m	2' x 2' / .61 m x .61 m	4 sq ft / .4 sq m	12VDC Accessory Kit	DC 12V	95	7.9	3 lbs / 1.5 kg
Ground Thawing Blankets	EH0509	Internal Preset	5' x 9' / 1.5m x 2.8m	6' x 10' / 1.83 m x 3 m	45 sq ft / 4.2 sq m	20 AMP Plug	120V	1650	13.75	25 lbs / 12 kg
	EH0506	Internal Preset	5' x 6' / 1.52m x 1.83m	6' x 7' / 1.83m x 2.1m	30 sq ft / 2.8 sq m	15 AMP Plug	120V	1100	9.17	15 lbs / 7 kg
	EH0325	Internal Preset	3' x 25' / 1m x 7.6m	4' x 26' / 1.2 m x 7.9 m	75 sq ft / 7 sq m	30 AMP Plug, L5-30	120V	2750	22.92	38 lbs / 18 kg
	EH0310	Internal Preset	3' x 10' / 1m x 3m	4' x 11' / 1.2 m x 3.4 m	30 sq ft / 2.8 sq m	15 AMP Plug	120V	1100	9.17	15 lbs / 7 kg
	EH0304	Internal Preset	3' x 4' / 1m x 1.2m	4' x 5' / 1.2 m x 1.52 m	3.4 sq ft / 0.32 sq m	15 AMP Plug	120V	400	3.33	6 lbs / 3 kg
	EH0202	Internal Preset	2' x 2' / .61m x .61m	2' x 2' / .61 m x .61 m	3.4 sq ft / 0.32 sq m	15 AMP Plug	120V	95	0.79	3 lbs / 1.5 kg
	EH0202DV	Internal Preset	2' x 2' / .61m x .61m	2' x 2' / .61 m x .61 m	3.4 sq ft / 0.32 sq m	15 A / DC12V Kit	120V/12V	95	7.92 / 0.79	3 lbs / 1.5 kg

Product Category	Model #	Temperature Control	Approximate Product Temp*	Nominal Pipe Diameter (Inch/cm)	AC Voltage	Wattage (+/- 5%)	Amps	Weight / Mass
"5 gallon / 19 liter bucket"	PBL05	Internal Preset	145° ± 10° F/63°C ± 5° C	11.8"D x 15.6"H	120V	120	1.00	1.5
"15 gallon /57 liter bucket"	PBL15	Internal Preset	145° ± 10° F/63°C ± 5° C	14.4"D x 26.3"H	120V	180	1.50	2.8
"Gas Cylinder Heaters (Propane)"	PBL20	Internal Preset	90° ± 10° F / 32°C ± 5° C	12.5"Dx18"H / 32cmx46cm	120V	120	1.00	1.8
"30 gallon / 114 liter Drum"	PBL30	Internal Preset	145° ± 10° F/63°C ± 5° C	12.5"Dx24"H / 32cmx61cm	120V	280	2.33	4.1
"55 gallon / 208 liter Drum"	PBL55	Internal Preset	145° ± 10° F/63°C ± 5° C	23.3"D x 34.9"H	120V	240	2.00	3.1
"55 gallon / 208 liter Drum"	PBL55F	Internal Preset	145° ± 10° F/63°C ± 5° C	23.3"D x 34.9"H	120V	400	3.33	10.1
"Gas Cylinder Heaters (Propane)"	PBL100	Internal Preset	90° ± 10° F / 32°C ± 5° C	14.5"Dx48"H / 37cmx122cm	120V	280	2.33	4.0
"Gas Cylinder Heaters (Propane)"	PBL420	Internal Preset	90° ± 10° F / 32°C ± 5° C	30"Dx52"H / 76cmx132cm	120V	400	3.33	6.5
"1 gallon/4 liter pail"	PBL1G	Internal Preset	84° ± 10° F / 29°C ± 5° C	6.5"D x 7.5"H	120V	45	0.38	0.6
"2 gallon/8 liter pail"	PBL2G	Internal Preset	84° ± 10° F / 29°C ± 5° C	9.2"D x 9.5" H	120V	45	0.38	0.8
Equipment heater	PBLCAUW	Internal Preset	84° ± 10° F / 29°C ± 5° C	Fits 5 10.1 oz cualk containers	120V	45	0.38	2.0

All Standard AC Products are Certified by ETL to Applicable ANSI/UL/CSA & CE Safety Standards --- cETLus & C E

Additional specifications available including: 240 VAC and Class I Division 2 Groups A through D ; T4

Powerblanket reserves the right to improve products and change specifications without notification *All temperatures may vary based on boundary condition

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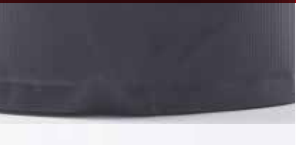
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