



FLEXOTHERM™ GROUND THAW BLANKETS

Heat Grid
FLEXOTHERM

FLEXOTHERM™
A Neptech Inc. Company

HEATED GROUND THAWING BLANKETS

Flexotherm™ manufactures custom designed, high quality, heated ground thawing mats for a multitude of applications and industries.

Our mats offer an even and continuous heat source for any type of job you need done.

Our Ground Thawing mats are made with the following features:

- ◆ Flexotherm™ Ground Thawing mats can be custom made with customer specifications.
- ◆ The high efficiency carbon heating grid evenly distributes heat over the entire blanket area.
- ◆ The heating element is built with an Integrated Temperature Thermostat as a Redundant Safety Feature.
- ◆ Our heating elements, unlike others, decreases current as temperature increases, which results in a safer product.
- ◆ Outfitted with a GFCI for extra security for both the product and user.



Model	Approx. Temp	Voltage	Wattage	Amps
6.5' x 3'	158°F (70°C)	120 VAC	780 Watts	7 Amps
13' x 3	158°F (70°C)	120 VAC	1560 Watts	13 Amps
15' x 3	158°F (70°C)	120 VAC	1440 Watts	12 Amps
6.5' x 6'	158°F (70°C)	120 VAC	1560 Watts	13 Amps

Construction

- ◆ All models utilize Heavy Duty vinyl that is NFPA Certified Flame Retardant.
- ◆ The Heavy Duty vinyl used is also scuff, water, and UV resistant.
- ◆ Vinyl Panel Perimeters are sealed with Fully Welded Seam.
- ◆ Every blanket includes a Full-Layer of high thermal efficiency, Closed Cell Foul Faced Insulation, directing the infrared heat to the desired location.

6' X 6' UTILITY POLE HEATED BLANKETS

Flexotherm™ manufactures custom designed, high quality blankets for a multitude of applications and industries.

Our blankets offer an even and continuous heat source for most type job requirements.

Our Flexible Heating Blankets are made with the following features:

- ◆ Outfitted with a GFCI for extra security for both the product and user.
- ◆ The high efficiency carbon heating grid evenly distributes heat over the entire blanket area.
- ◆ The heating element is built with a integrated fixed temperature thermostat as an added safety feature.
- ◆ Our heating elements, unlike others, decreases current as temperature increases which results in a safer product.



Model	158°F (70°C) Temperature Model
Approx. Temp	149°F—167°F (650°C — 75°C)
Blanket Dimensions	72" x 72" (182.9cm x 182.9cm)
Wattage	1320 Watts
Amps	11 Amps
Voltage	120VAC

Construction

- ◆ All models utilize Heavy Duty vinyl that is NFPA Certified Flame Retardant.
- ◆ The Heavy Duty vinyl used is also scuff, water, and UV resistant.
- ◆ Vinyl Panel Perimeters are sealed with Fully Welded Seam
- ◆ Every blanket includes a Full-Wrap of high thermal efficiency Closed Cell Foil Faced Insulation, directing the infrared heat to the product being heated.

Steve Lillybeck

Regal Tool & Supply, LLC

309-797-7151

steve@regaltool.com www.RegalTool.com