

powerblank

GROUND THAWING



Revolutionary New Heat Spreading Technology

- Thaws Faster
- Accelerates Cure
- Heats Evenly

HEATING INNOVATION:

Flatwork Technology's patented powerblanket brand of electrically heated exterior blankets are the ideal heat solution for ground thaw, concrete cure and most cold weather construction needs.

The powerblanket is the revolutionary heating blanket. With our patented heat spreading technology, it is finally possible to achieve an even, consistent directional heat. Using only 120V or 12V, it's the most efficient and energy saving solution on the market today. The powerblanket is lightweight and durable, requiring virtually no maintenance, saving time, money & labor.



GROUND THAWING:

The innovative design and patented technology of the powerblanket makes it the most efficient and easy to use ground thawing unit available.

120 VOLT

Less energy consumption. Low cost of operation. No open flames, hazardous waste or propane. Saves energy, making it the environmentally friendly, cost effective solution.

PATENTED HEAT SPREADING TECHNOLOGY

Spreads heat evenly and reduces energy waste.

EXTERIOR VINYL

Durable, pliable, conforms to almost any surface.

WATER RESISTANT

LIGHTWEIGHT

Easy for one person to transport and set up.

FAST & SIMPLE SET UP

Reduces labor costs. No additional technicians.

INDUSTRY STANDARD SIZES AVAILABLE

CUSTOMS SIZES AVAILABLE FOR SPECIAL APPLICATIONS.

ELIMINATES MAINTENANCE

Eliminates heavy hoses, vapor barriers and additional insulated blankets. Eliminates monitoring on conventional heaters.

ALLOWS POURING IN ACI RECOMMENDED CONDITIONS (40F+), DESPITE OUTSIDE TEMPERATURES, BY PREHEATING DECKING / SUBGRADE PRIOR TO CONCRETE POUR PLUG MULTIPLE BLANKETS TOGETHER ON THE

SAME CIRCUIT





For More Information Call Toll Free: (877) 927-6432



1997 South 5070 West

ELECTRICAL SPECIFICATIONS

FLAT BLANKET										
Product Category	Model Number	Size in feet	Voltage	Wattage	Amps	# of Blankets per 20 amp Circuit				
Concrete	CC1123	11'x23'	120V	1,197	9.98	2				
	CC0625	6'x25'	120V	1,140	9.50	2				
Martifalaty	MD1123	11'x23'	120V	2,400	20.00	1				
	MD0625	6'x25'	120V	1,200	10.00	2				
	MD1010	10'x10'	120V	1,200	10.00	2				
	MD0325	3'x25'	120V	1,140	9.50	2				
	MD0404-12V	4'x4'	12V	240	20	N/A				
	MD0202-12V	2'x2'	12V	96	8	N/A				
Extartot	EH0612	6'x12'	120V	1,750	14.58	1				
	EH0409	4'x9'	120V	1,300	10.90	2				
	EH0405	4'x5'	120V	310	2.60	8				
	EH0202	2'x2'	120V	90	0.75	20				

BARRELL, BUCKET, TOTE & HOT BOX									
Product Category	Model Number	Size in Gallons	Voltage	Wattage	Amps	# of Blankets per 20amp Circuit			
55 Gallon Drum	BH55-90	55gal 90°	120V	400	3.33	5			
	BH55-110	55gal 110°	120V	400	3.33	5			
	BH55-130	55gal 130°	120V	522	4.35	4			
	BH55-160	55gal 160°	120V	522	4.35	4			
	BH55-M	55gal (Mason)	120V	1,140	10.00	2			
30 Gallon Drum	BH30-90	30gal 90°	120V	400	3.33	5			
	BH30-110	30gal 110°	120V	400	3.33	5			
	BH30-130	30gal 130°	120V	400	3.33	5			
	BH30-160	30gal 160°	120V	400	3.33	5			
	ВН30-М	30gal (Mason)	120V	522	4.35	4			
5 Gallon Bucket	BH05-90	5gal 90°	120V	90	0.75	20			
	BH05-110	5gal 110°	120V	90	0.75	20			
	BH05-130	5gal 130°	120V	144	1.20	16			
	BH05-160	5gal 160°	120V	144	1.20	16			
Tote Heater	TH330	330gal	120V	1,300	10.90	2			
	TH275	275gal	120V	1,300	10.90	2			