powerblankeit

CONCRETE CURING



Revolutionary New Heat Spreading Technology

- Thaws Faster
- Cures Harder
- · 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.



CONCRETE CURING:

Powerblanket provides the ideal environment for most concrete curing applications. It's innovative directional heat design spreads heat evenly across the surface, maintaining the optimal cure temperatures of 60-70 degrees.

POWERBLANKET ADDS AND MAINTAINS HEAT THROUGHOUT THE ENTIRE CURING PROCESS REDUCING CURE TIME.

Acheive recommended psi strength earlier than conventional methods.

18 MILL RIP STOP VINYL

Durable, UV protected and tear resistant.

Holds up in extreme cold conditions (down to -20 F)

MAINTAINS MOISTURE IN THE CONCRETE

Prevents rapid drying, which helps to reduce cracking.

LIGHTWEIGHT

Easy for one person to transport and set up.

No heavy machinery required.

120 VOLT

Low energy consumption compared to conventional heating methods. 240 Volt single phase units available upon request.

WATER RESISTANT

REDUCES STAINING OR DISCOLORING OF CONCRETE
PLUG MULTIPLE BLANKETS TOGETHER ON THE SAME CIRCUIT



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Product Guide





Our products are designed to help contractors meet ACI Standards (ACI 306) for cold weather construction.

CONCRETE CURING BLANKET:

23X11 CURING BLANKET

Maintains concrete curing temperatures of 60°-70°F in cold weather. 253 sq. ft. of coverage.

25X6 CURING BLANKET

Maintains concrete curing temperatures of 60°-70°F. 150 sq. ft. of coverage.

MULTI-DUTY BLANKET:

23X11 MULTI-DUTY BLANKET

Cure concrete, thaw frozen ground, melt snow and ice, prepare construction sites prior to pouring concrete.

25X6 MULTI-DUTY BLANKET

Cure concrete, thaw frozen ground, prepare construction sites for pouring concrete and cure foundation walls. Versatile for multiple applications.

10X10 MULTI-DUTY BLANKET

Lightweight used for curing foundations and walls. Thaw frozen ground, heat sand and aggregate.

3X25 MULTI-DUTY BLANKET

Cure concrete and thaw frozen ground. Designed for footings, sidewalks, curb & gutter and other odd sized jobs.

Product Category	Size	Voltage	Wattage	Amps	# of Blankets per 20amp Circuit
CONCRETE CURING BLANKET	23' X 11'	120V	1,197	9.98	2
	6' X 25'	120V	720	6.00	3
MULTI-DUTY BLANKET	23' X 11'	120V	2,400	20.00	1
	6' X 25'	120V	1,200	10.00	2
	10' X 10'	120V	1,200	10.00	2
	3' X 25'	120V	720	6.00	3

Recommended 12 or 10 gauge extension cords.

Maximum recommended length: 50 ft. 12 gauge and 100 ft. for 10 gauge.

Flatwork Technology guarantees it's products to be free from defect in material or craftsmanship.

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WARMZONE

Premier Radiant Heating

To Order Powerblanket Products:

Toll Free: (888) 488-9276 www.warmzone.com