



Finally, there is a concrete blanket that actually cures concrete and thaws the ground. Cold weather construction made easy!

The Powerblanket™ concrete curing blanket utilizes revolutionary technology designed to replace traditional concrete curing blankets. Need to thaw frozen ground? No problem! Need to cure concrete at freezing temperatures? No problem. Sick and tired of shoveling snow off the top of your concrete blankets? Problem solved.

Imagine pouring concrete on ground that has a temperature several degrees above freezing when the outside temperature is between 0 and 30°F. Imagine your concrete curing like it's a perfect spring day outside when it's actually below freezing. The Powerblanket™ concrete curing blanket makes it all possible.



The Powerblanket™ utilizes new technology and is revolutionizing the construction industry. Did you know that a regular concrete blanket can fall apart after only a few uses? Every Powerblanket™ is built to last. This will save you hundreds or even thousands of dollars every year. This new technology allows the connection of up to four blankets on just one 110V outlet. That's 506 sq/ft of coverage on just one plug! The chemical reaction of concrete formation creates heat. This heat can be trapped by the use of insulating blankets. But if it's cold enough, insulating blankets won't keep the temperature at an optimum level for maximum curing efficiency. The Powerblanket™ will keep concrete at optimal curing temperatures for proper concrete curing. We know of no other blanket that can achieve this as one unit.

To ensure the concrete maintains the optimum temperature range, use Powerblanket™ concrete curing blankets. The Powerblanket™ is a heated blanket that not only insulates the concrete, holding in heat it naturally produces as it forms, but they also produce additional heat to keep the concrete within the desired temperature range.

The ideal temperature range for concrete curing is from 65-85°F for seven days. If your concrete isn't cured within that temperature range, defects can and will occur. Simply using insulated blankets or straw to protect concrete isn't enough, especially if temperatures dip below 40°F. (In fact, if the temperature is below 14°F, not only will it not set, but it will also freeze.)

Use Powerblanket™ concrete curing blankets to maintain the ideal temperature range. They're an easy, inexpensive way to protect your investment - and just as importantly, allow your construction project to continue quickly regardless of the weather.

The difference between a conventional insulated blanket and a Powerblanket™ is significant. A Powerblanket™ can be used to thaw ground before placing concrete. Once the concrete is placed, Powerblanket™ can maintain the concrete at the temperature needed. In effect, a Powerblanket™ allows you to cure the concrete as if it's a spring day, even if you're working in extremely cold weather. By using Powerblanket™ to thaw ground and maintain an ideal curing temperature, you virtually eliminate costly weather delays, ensuring the project proceeds on schedule - and that your concrete will be long-lasting and durable.