

## Installation Instructions

PolarCure™ Concrete Insulation Blanket

PolarCure insulation blankets may be installed either directly on top of the slab or used in conjunction with curing blankets, after the curing blanket has been applied.

## **Step One: Placement**

Once the slab has been finished, and if applicable, curing blanket has been installed, roll out the PolarCure insulation blanket on top of the slab with the silver side facing up and the black side toward the concrete.

# Step Two: Taping & Remove Gaps

Once the first PolarCure blanket is installed, continue by rolling out adjacent blankets insuring that the blankets are lapped and there are no gaps exposing the slab to the elements. Secure the laps using either duct tape or by placing weight, such as lumber, over the laps to prevent from separating. Continue layering the blankets until the entire slab is covered. DO NOT CUT OR PUNCTURE THE OUTER LAYERS OF THE POLARCURE INSULATION BLANKET.

# **Step Three: Weighting & Repair**

Secure the PolarCure insulation blanket at the perimeter of the slab by placing weight, such as lumber, on top of the PolarCure insulation blanket. Inspect the blankets for holes prior to and after the installation to ensure that the outside layers have not been punctured. If holes are found, simply tape over using duct tape or any other water proof tape.

# Step Four: Duration & Weather

Leave the PolarCure insulation blanket down for the duration of the curing period of the concrete slab to ensure proper curing. CAUTION SHOULD BE TAKEN TO NOT ALLOW THE BLANKET(S) TO GET WET. If water/weather is a concern, cover the blanket(s) with poly sheeting.

## Step Five: Removal Repair

To remove, roll up the PolarCure insulation blanket and secure by tying the eyelets together around the perimeter of the blanket. To reduce risk of puncture, DO NOT DRAG the blanket from one location to another. If a puncture occurs, hang the blanket to allow the internal fibers time to dry, then repair the blanket with water proof tape.

#### **Precautions:**

- \*Keep away from fire and flame.
- \*Store in a cool dry place.
- \*Always use proper PPE (personal protective equipment) when working around fresh concrete.
- \*No warranties implied or otherwise are given for the usage of this product.

#### **Technical Assistance Contact:**



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The information provided herein is based upon data believed to be reliable. All testing is performed with ASTM standards and procedures. All values are typical and nominal and do not represent either minimum or maximum performance of the product. Although the information is accurate to the best of our knowledge and belief, no representation of warranty or guarantee, express or implied, or merchantability, fitness or otherwise, is made as to product application for a particular use.