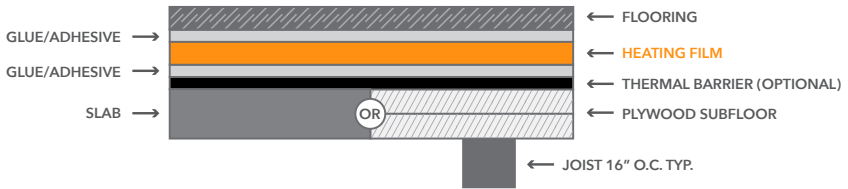


LINOLEUM AND VINYL INSTALLATION



1. Prepare the Heating Film according to the process outlined in the General Installation Instructions beginning on page #24.
2. Adhere the Heating Film to the slab or sub-floor using a moisture resistant or water proofing indoor/outdoor flooring adhesive by rolling back 1/2 a sheet at a time, using a 3/16"-1/4"(5-6mm) V-notch trowel to apply adhesive to the floor, setting the Heating Film down onto the adhesive. Using a roller, apply a continuous, even pressure with overlapping strokes making a permanent bond between the sub-floor and film.
3. Install the linoleum or vinyl flooring according to the manufacturer's specifications.

NOTE: CHECK WITH THE FLOORING MANUFACTURER FOR MAXIMUM TEMPERATURE RATINGS THAT ARE APPROPRIATE FOR YOUR FLOORING AND SET THE THERMOSTAT ACCORDINGLY.

FLOOR SENSOR (INCLUDED WITH ALL THERMOSTATS) MUST BE PROPERLY INSTALLED.

INSTALLING EVERWARM KITS

CHK-15-120, CHK-25-120

(Kit description: TYPE - SQUARE FOOTAGE- VOLTAGE, Example: Carbonic Heat Kit-15 square feet-120 volt system.)



The pre-assembled radiant heat flooring system is designed with ease of installation in mind. These kits feature a pre-attached Harness, sealed with our Edge Sealing Tape. This Kit also features a second, narrower piece of Edge Sealing Tape for sealing any edges or holes that are intentionally cut during the installation.

1. Carefully plan the layout of the Heating Film for the installation.
3. Cut the Heating Film to the required length and dimension.
4. Seal the end that has been cut, by applying the narrow (2.4" inches wide) Edge Sealing Tape.
5. There are two (2) wires that protrude approximately one (1) inch from the end of the pre-assembled, attached, and pre-taped wire Harness. These are used for adding another sheet of Heating Film. If you are adding a second sheet to your system please refer to Harness, Adders, and Jumpers located in the General Installation Instructions beginning on page #24. If you are not adding a second sheet then proceed to the next step.
6. Check the OHMs reading (see pg #28 in this Guide).
7. A floor sensor MUST be installed and is included with the thermostat (See pg #31 in this Guide).
8. After completing these steps please turn to the following sections for each specific floor application:

Ceramic Tile, Stone, or Slate	Page #13-16
Laminate Wood	Page #17
Nail Down Wood	Page #18
Carpet	Page #19
Vinyl or Linoleum	Page #20
8. Install the thermostat according to the manufacturer's instructions.

CHK-50-120, CHK-50-240

(Kit description: TYPE - SQUARE FOOTAGE- VOLTAGE, Example: Carbonic Heat Kit-50 square feet-120 volt system.)

The pre-assembled radiant heat flooring system is designed with ease of installation in mind. These kits feature an installation system that includes an attached Harness and Adder, completely sealed with our Edge Sealing Tape. This Kit also features two, narrower pieces of Edge Sealing Tape for sealing the custom installation.



1. Carefully plan the layout of the Heating Film for the installation.
2. Cut the Heating Film to length.
3. Seal both edges of the Heating Film that were cut with the narrower supplied size of the Edge Sealing Tape (part #EST-2.4-42).
4. There are two (2) wires that protrude approximately one (1) inch from the end of the pre-assembled, factory-attached, and Edge Seal Taped wire Harness and Adder. These are used for adding the second sheet of Heating Film that was trimmed off of the 50 Sq-ft Kit. If you are adding a second sheet to your system please refer to Harness, Adders, and Jumpers located in the General Installation Instructions on page #27. If you are not adding a second sheet then proceed to the next step.
5. Check the OHMs reading (see pg #28 in this Guide).
6. A floor sensor MUST be installed and is included with the thermostat (See pg #31 in this Guide).
7. After completing these steps please turn to the following pages for each specific floor application:

Ceramic Tile, Stone, or Slate	Page #13-16
Laminate	Page #17
Wood	Page #18
Carpet	Page #19
Vinyl or Linoleum	Page #20
8. Install the thermostat according to the manufacturer's instructions.