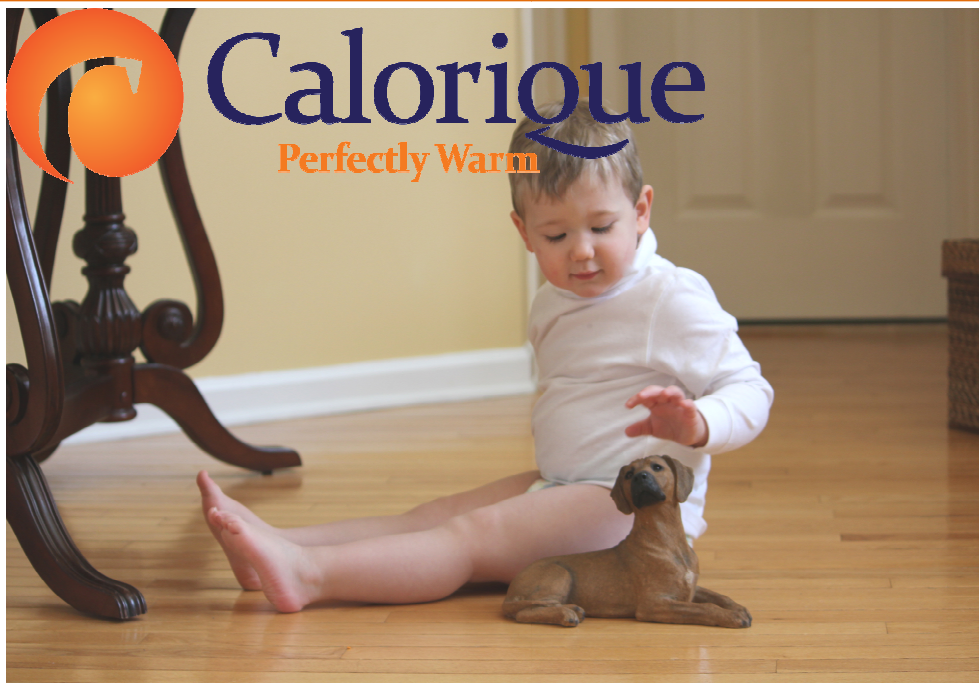




**Calorique**  
Perfectly Warm™



# SUB-FLOOR HEAT

## RADIANT FLOOR HEATING SYSTEM

Calorique's Perfectly Warm™ Sub-Floor Radiant Heating System is designed to bring gentle and controlled warmth to any type of flooring both safely and efficiently. Our Perfectly Warm™ Sub-Floor Radiant Heating System provides a natural form of heat - the kind a human body was designed to absorb. Calorique provides thermal comfort for people while warming the floors and objects in the room. Radiant Heat is healthy and moves no air, preventing circulation of allergens. The radiant heating system installs quickly and easily between joists located underneath the sub-floor. The radiant floor heating system is comfort controlled by a thermostat and can be plugged into other renewable energy sources such as Solar Photo Voltaic.

## DESIGNED FOR PRIMARY OR SUPPLEMENTARY HEATING

When used to compliment more traditional yet inefficient heating systems, Calorique's Perfectly Warm™ Sub-Floor Heat allows you to reduce the usage of your primary system for greater energy savings and lower monthly heating bills. The Calorique Perfectly Warm Floor Heating System can help extend the life of your existing heating system without additional maintenance costs. A heat loss calculator is available at: [www.calorique.com](http://www.calorique.com)



## FEATURES

- ✓ 120 AND 240 VOLT
- ✓ IDEAL FOR NEW CONSTRUCTION OR RETRO-FIT
- ✓ CAN BE USED FOR PRIMARY OR SUPPLEMENTARY HEAT
- ✓ ULTRA THIN- .009 INCHES
- ✓ FLEXIBLE
- ✓ EASY TO INSTALL
- ✓ MAINTENANCE FREE
- ✓ HEALTHY, SAFE AND SILENT
- ✓ LOW ENERGY CONSUMPTION
- ✓ CONTRIBUTES TO LEED POINTS
- ✓ PLUGS INTO SOLAR AND WIND RENEWABLE ENERGY SOURCES
- ✓ UNIFORM HEATING
- ✓ COMFORT CONTROLLED BY THERMOSTAT

## EASY TO INSTALL

1. UNROLL AND CUT TO LENGTH
2. STAPLE TO SIDES OF JOIST 2" BELOW BOTTOM OF SUB-FLOOR
3. MAKE CRIMP CONNECTIONS AND RUN COLD LEADS

## SUITABLE FOR

- ALL TYPES OF FINISHED FLOORING



## CONTACT US

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## 120V SUB-FLOOR SPECIFICATIONS

PRODUCT #	WIDTH	LENGTH	ROLLS	WATTS/PANEL	AMPS
FLR13P8W120V	13"	12.6'	250 PANELS	8	0.067
FLR17P10W120V	17"	12.6"	250 PANELS	10	0.084
FLR25P17W120V	25"	12.6"	250 PANELS	17	0.142

## 240V SUB-FLOOR SPECIFICATIONS

PRODUCT #	WIDTH	LENGTH	ROLLS	WATTS/PANEL	AMPS
FLR13P8W240V	13"	12.6'	250 PANELS	8	0.034
FLR17P10W240V	17"	12.6"	250 PANELS	10	0.042
FLR25P17W240V	25"	12.6"	250 PANELS	17	0.071

### STAPLE TO SIDES OF JOISTS 2" BELOW SUB-FLOOR



### MAKE CRIMP CONNECTIONS AND RUN COLD LEADS



**Manufacturer: Calorique LLC**  
 UL listed to UL1693 National Electric Code Article 424.  
 Fixed electrical Space Heating Equipment.  
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## TECHNICAL SPECIFICATIONS

- ✓ WEIGHT ...1.19 oz/sq.ft. / 0.0337kg
- ✓ THICKNESS.....0.009"
- ✓ WATTS PER SQ FOOT.....10

## ACCESSORIES REQUIRED



- CRIMP TOOL
- CONNECTORS & INSULATORS
- CALORIQUE RECOMMENDED FLOOR SENSING THERMOSTAT

## INSTALLATION GUIDE



## 25 YEAR WARRANTY



## MANUFACTURED IN USA



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