

**WARM TILES FLOOR WARMING THERMOSTATS (FG AND FGS)**



EasyHeat thermostats save energy while keeping your floor warming system at your preferred temperature, year after year. Choose the FGS programmable thermostat to turn your system on and off automatically to suit your daily and weekly schedule, or choose the FG thermostat for manual operation. These dual voltage thermostats can be used with floorwarming systems from EasyHeat and other manufacturers at either 120 or 240 Vac and loads up to 15 Amps total system current. Both models include built-in GFCI protection, so there's nothing else to buy or install. FGS and FG thermostats are CSA Certified.

**FEATURES**

- Dual voltage (120/240 Vac)
- FGS is programmable for 5/2 or 7 days
- FG provides simple On/Off operation
- Built-in Class A GFCI
- Protects programming data in event of power loss
- Large blue backlit LCD Display
- Intuitive user interface



**HOW DO WARM TILES® DELIVER AFFORDABLE LUXURY?**

**ENERGY AND COST EFFICIENT**

The average operating cost is less than one cent per heated square foot per day, regardless of installation size. Your Warm Tiles thermostat will regulate only enough electricity to heat your floor to the desired temperature, then cycle off.

**INDUSTRY LEADER**

EasyHeat® Warm Tiles Electric Floor Warming Systems have been providing economical, energy efficient warmth under tile, stone and engineered wood\* floors for over 40 years.

**EASY AND QUICK TO INSTALL**

Warm Tiles Cable systems (DFT) are quickly and easily installed in both new construction and remodeling projects with included strapping kits. An area of 30 ft² should take less than an hour to install. Our pre-made mats offer added conveniences and reduce installation time even further.

**LIMITED WARRANTY†**

Warm Tiles Cables and Mats are warranted for 15 years against defects in materials and workmanship.

For more information call:  
 US (800) 537-4732  
 Canada (800) 794-3766  
 or log on to [www.warmtiles.com](http://www.warmtiles.com)



\* For use under engineered, floating wood floors only. Not approved for nail down installations.

† Warm Tiles written instructions and warranty shall supercede information in this document. For the latest information, go to [www.warmtiles.com](http://www.warmtiles.com).

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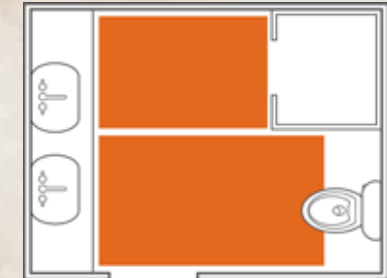
**OUR WARMTH  
 MAKES ALL THE DIFFERENCE.**



**Electric Floor Warming Systems  
 for Tile, Stone, Laminates  
 and Engineered Wood\* Floors**

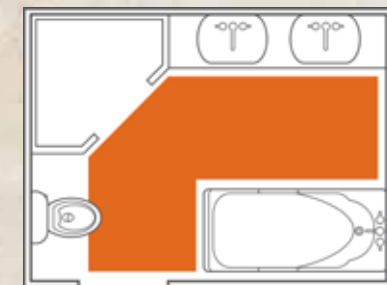
**SELECTION GUIDE.**

**RECTANGULAR LAYOUT WITH STOCK FLOOR WARMING SYSTEMS (DFT, SAM, WTE OR DMC)**



Colored shaded areas represent where you would install your floor warming system. Choose the product that most closely matches your heated area square footage.

**CUSTOM LAYOUT WITH FLOOR WARMING SYSTEMS (DFT OR CUSTOM WTE MATS)**



Colored areas represent where you would install your floor warming system. Choose the product that most closely matches your heated area square footage or contact your EasyHeat rep for designing custom mat configurations developed for this layout.

	SELECTION GUIDE			
	DFT Cable Kits	SAM Mats	WTE Mats	DMC Cable Kits
Installation	Free-form cable attached to strapping embedded in mortar. 2 step install	Rectangular self-adhesive mesh mat embedded in mortar. 2 step install	Fiber mat in rectangular or custom shapes layered between mortar. 2 step install	Embed heating cable in membrane channels. 1 step install
Layout Preference	Unlimited layout customization possibilities	Mostly rectangular shaped layouts	Custom and standard layout flexibility	Based on membrane channels.
Cable Thickness	0.125"	0.25"	0.125"	0.180"
Power	Standard 12 W/ft² Alternate 16 W/ft²	Up to 15 W/ft²	Up to 15 W/ft²	Standard 12 W/ft² Alternate 15 W/ft²

For additional layouts or help in choosing the right product for your project, contact technical services at 800-537-4732 or go to [www.warmtiles.com](http://www.warmtiles.com).



# GENTLE WARMTH. AFFORDABLE LUXURY.

**EVEN IN WARM CLIMATES, TILE AND STONE CAN FEEL UNCOMFORTABLY COLD.** Warm Tiles® Floor Warming Systems remove the chill with a gentle, continuous warmth. Warm Tiles may be installed directly over plywood, concrete or cement backerboard substrates. The warming element rests in the mortar below your floor surface. Simple to measure, quick to install and easy to control, Warm Tiles are affordable luxury.

## WARM TILES CABLE KIT (DFT CABLE)



EasyHeat's Warm Tiles floor warming system is easily installed on subfloor or concrete slab, in thin-set or self-leveling compound materials. Available in 120 and 240 Vac with standard 3.05 meters (10 foot) cold leads. Warm Tiles cables are UL Listed, CSA Certified and conform to European Directives.

### FEATURES

- Unlimited design configurations for even the most difficult layouts
- Low profile cable thickness with minimal increase in floor height
- 25' strapping roll included and can be cut to any length required
- Special strapping designed for two different spacing options between the cables depending on customer preferences, desired heat output or subfloor material
- Depending on a desired power output, can provide up to 160 Watts per square meter (15 Watts per square foot) to quickly and efficiently warm up floors
- Approved for a variety of applications and floor finishes for the ultimate in versatility and compatibility

## WARM TILES MAT KIT (SAM MAT)



Warm Tiles Self-Adhesive Mats (SAM) are ideally suited for rectangular areas, multi-unit applications, or expansive rooms. The Warm Tiles cable is fixed onto a mesh substrate and comes in standard sizes of pre-fabricated rectangular mats with self-adhesive, wide-spaced backing to help reduce installation time and labor. These stock mats can be altered in the field to fit various floor layouts. Available in 120 and 240 Vac with standard 3.05 meters (10 foot) cold leads. Warm Tiles Self-Adhesive Mats are UL Listed, CSA Certified, and conform to European Directives

### FEATURES

- Quick installation saving cost and time – just roll out and affix to the subfloor. It is ideal for large areas
- Comes in standard 0.51m (20in) rolls that are easy to stock and carry to the jobsite
- Provides 160 Watts per square meter (15 Watts per square foot) to quickly and efficiently warm up floors
- Plastic mesh can be cut to allow for additional layout customization
- Approved for a variety of applications and floor finishes for the ultimate in versatility and compatibility

## WARM TILES ELITE MATS (WTE)



Warm Tiles Elite mats are designed for indoor floor warming applications with the least impact on floor height. The WTE system features a super thin 3.18 millimeters (0.125 inches) heating mat that conducts heat to the floor surface in the most efficient way. Available in 120 and 240 Vac with standard 4.57 meters (15 foot) cold leads. Warm Tiles Elite mats consist of heating cable interwoven into slim, durable fabric, and come in standard and custom, made-to-order sizes. WTE mats are CSA and UL approved.

### FEATURES

- Super thin mat means minimal impact on floor height
- Quick installation due to special pre-manufactured mat design, allowing jobs to be complete in one setting
- High power output up to 160 Watts per square meter (15 Watts per square foot) provides ample heat to quickly and efficiently warm up floors
- Long cold leads available up to 10.67 meters (35 feet) to provide additional installation flexibility
- Approved for a variety of applications and floor finishes for the ultimate in versatility and compatibility

## UNCOUPLING MEMBRANE CABLE KITS (DMC)



Warm Tiles Electric Floor Warming Cable for Uncoupling Membrane is the easy-to-install, reliable solution for your floor warming project. The cable was specially designed to be used with all available uncoupling membranes, so installation couldn't be simpler. Cable can be laid directly from the spool into the membrane in whatever configuration you need, and its custom engineered geometry guarantees a secure fit. Once the cable is installed, tile installation is easy: no self-leveling or scratch coat are required.

### FEATURES

- Simple to measure, install, and control
- Available in 120 Vac or 240 Vac
- Heating area range from 7 to 250 square feet (0.7 to 23 square meters)
- Approved for a variety of applications and floor finishes for the ultimate in versatility and compatibility