

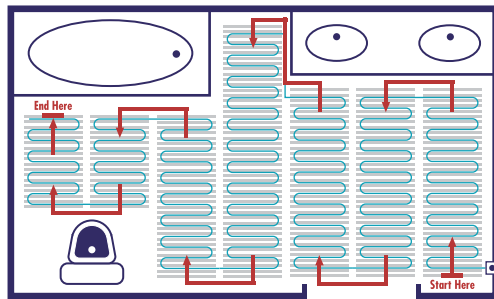


Floor HEAT

How much LATICRETE® Floor HEAT will you need?

Estimating is simple. Simply measure the floor's square footage, only in areas that will be walked on. Omit any areas to be covered by cabinets or permanent fixtures. LATICRETE® Floor HEAT comes in different widths and a variety of lengths; your local dealer can help you determine the exact configuration of product needed. To determine the amount of LATICRETE Floor HEAT you will need you can also visit us on the web at www.laticrete.com/fw and use our floor warming design tool or fax drawings to 866.537.4638.

Installation



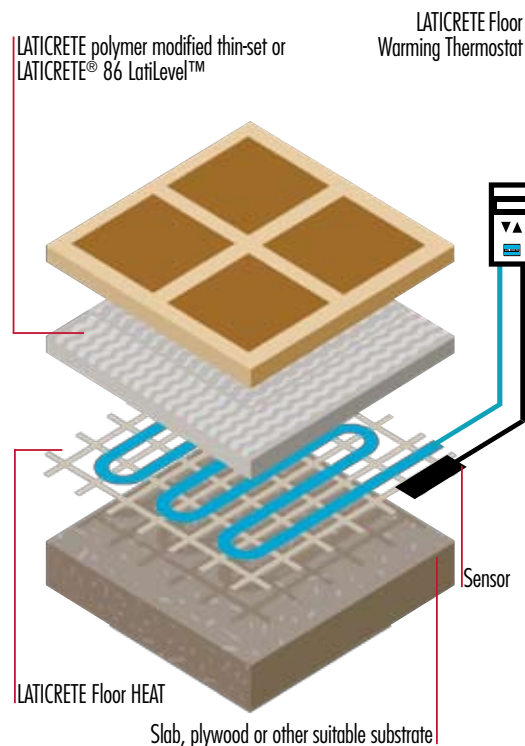
LATICRETE Floor HEAT is easy to install.

1. Measure and plan the area to be covered.
2. Place unit and cut mesh mat (not the blue wire heating element) to make turns and new runs. The flexible heating element bends as needed.
3. Connect wires to junction box/thermostat (this should be done by a licensed electrician). Test unit.
4. Spread the LATICRETE polymer modified thin-set or LATICRETE 86 LatiLevel™ over the mat. The thin profile makes for a smooth, flat finish.
5. Set flooring.

How It Works

LATICRETE Floor HEAT utilizes easy to install, reliable technology to provide years of comfort. A simple heating element is installed using either LATICRETE polymer modified thin-set (e.g. LATICRETE 254 Platinum) or LATICRETE 86 LatiLevel™ beneath the tile or stone of your choice and connected to household standard electric wiring.

The heating mat is designed to conform to virtually any installation requirements allowing heat to be distributed evenly and efficiently. The LATICRETE Floor Warming Thermostat is a digital programmable thermostat and timer that provides the level of warmth and comfort you want, when you want it.



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*See Data Sheet 700.12, Data Sheet 230.14 and Data Sheet 230.12 for complete warranty information.



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*Make your floor as warm
as it is beautiful*



- Warm Tile Provides Comfort and Luxury
- Easy to Install and Operate
- Energy Efficient
- Lifetime Residential Warranty Available*

The Perfect Compliment to Tile and Stone Floors

Don't give up comfort for design ever again! Now you can have a beautiful tile and stone finish with just the right amount of warmth so that you look forward to walking on your floor morning, noon or night.

LATICRETE® Floor HEAT has been developed to be the most complete floor warming system available. More than just a heated mat, LATICRETE offers specially formulated installation materials that will provide energy efficiency and optimized temperature control. A tile or stone floor with LATICRETE Floor HEAT installed can be programmed to turn on when you are home and turn off at times when you are away.

Best of all, LATICRETE Floor HEAT only costs pennies per day to use, is maintenance-free and is backed by the LATICRETE Lifetime Residential Warranty*, 15 Year Residential Warranty* and 10 Year System Warranty*. Choose LATICRETE and you will enjoy silent, energy-efficient operation for the life of your tile or stone floor.



Warm Tile and Stone

LATICRETE Floor HEAT makes any room with tile or stone floors more comfortable and inviting. Make your floor as warm as it is beautiful.

Easy To Install

LATICRETE Floor HEAT is easy to install. The low profile heating mat is virtually undetectable under tile and stone and comes with self-adhesive backing already applied. Simply take out of the box and it is ready to install. A complete installation manual is included with every purchase of LATICRETE Floor HEAT.

Simple to Operate

LATICRETE Floor Warming Thermostat allows for easy programming and the ability to wake up to a warm floor. LATICRETE Floor Warming Thermostat works just like a digital home heating thermostat, simply use the included programming instructions and enjoy!



Safe, Reliable and Energy Efficient

Silent and uses very little energy. This heating element is Recognized by Underwriters Laboratories Inc. Representative samples of this component have been evaluated by UL and meet applicable UL requirements. LATICRETE Floor Warming Thermostat is manufactured to conserve energy and reduce operating costs.

Lifetime Warranty

When installed with the required LATICRETE Floor Warming installation materials you have the added assurance of a lifetime warranty. For complete warranty details see Data Sheet 700.12, Data Sheet 230.14 and Data Sheet 230.12.



120 VAC Standard Mat Specifications (Mat Only)					
Product (W x L)	Sq. Ft.	Model Number	Watts	Amps	Ohms
1' x 10'	10'	0800-1210-2	150	1.3	96
1' x 12'	12'	0800-1212-2	180	1.5	80
1' x 15'	15'	0800-1215-2	225	1.9	64
1' x 20'	20'	0800-1220-2	300	2.5	48
1' x 23'	23'	0800-1223-2	345	2.9	42
1' x 25'	25'	0800-1225-2	375	3.1	38
1' x 30'	30'	0800-1230-2	450	3.8	32
1' x 35'	35'	0800-1235-2	525	4.4	27
1' x 40'	40'	0800-1240-2	600	5.0	24
1' x 45'	45'	0800-1245-2	675	5.6	21
1' x 50'	50'	0800-1250-2	750	6.3	19
1.5' x 37'	55.5'	0800-1837-2	832.5	6.9	17
1.5' x 40'	60'	0800-1840-2	900	7.5	16
1.5' x 44'	66'	0800-1844-2	990	8.3	15
1.5' x 47'	70.5'	0800-1847-2	1057.5	8.8	14
1.5' x 50'	75'	0800-1850-2	1125	9.4	13
1.5' x 54'	81'	0800-1854-2	1215	10.1	12
3' x 2'	6'	0800-3602-2	90	0.8	160
3' x 5'	15'	0800-3605-2	225	1.9	64
3' x 7'	21'	0800-3607-2	315	2.6	46
3' x 30'	90'	0800-3630-2	1350	11.3	11

120 VAC Standard Mat Specifications (Room-in-a-Box)					
Product (W x L)	Sq. Ft.	Model Number	Watts	Amps	Ohms
1' x 10'	10'	0800-1210-3	150	1.3	96
1' x 20'	20'	0800-1220-3	300	2.5	48
1' x 30'	30'	0800-1230-3	450	3.8	32
3' x 2'	6'	0800-3602-3	90	0.8	160
3' x 5'	15'	0800-3605-3	225	1.9	64

Kit includes Mat, LATICRETE® Wire Eye™ and LATICRETE Floor Warming Thermostat

240 VAC Standard Mat Specifications (Mat Only)					
Product (W x L)	Sq. Ft.	Model Number	Watts	Amps	Ohms
1.5' x 13'	19.5'	0800-1813-4	292.5	1.2	197
1.5' x 20'	30'	0800-1820-4	450	1.9	128
1.5' x 27'	40.5'	0800-1827-4	607.5	2.5	95
1.5' x 33'	49.5'	0800-1833-4	742.5	3.1	78
1.5' x 40'	60'	0800-1840-4	900	3.8	64
1.5' x 47'	70.5'	0800-1847-4	1057.5	4.4	54
1.5' x 53'	79.5'	0800-1853-4	1192.5	5.0	48
3' x 30'	90'	0800-3630-4	1350	5.6	43
3' x 35'	105'	0800-3635-4	1575	6.6	37
3' x 40'	120'	0800-3640-4	1800	7.5	32
3' x 45'	135'	0800-3645-4	2025	8.4	28
3' x 50'	150'	0800-3650-4	2250	9.4	26

LATICRETE® Floor Warming Thermostat and LATICRETE Wire Eye™		
Product	Model Number (Carton)	Model Number (Single)
LATICRETE® Wire Eye™ Electric Wire Fault Indicator	0800-0002-2	0800-0002-2S
LATICRETE 120 VAC Floor Warming Thermostat 5mA GFCI	0800-0003-2	0800-0003-2S
LATICRETE 120 VAC Floor Warming Thermostat 15mA GFCI	0800-0005-2	0800-0005-2S
LATICRETE 240 VAC Floor Warming Thermostat 5mA GFCI	0800-0007-4	0800-0007-4S
LATICRETE 240 VAC Floor Warming Thermostat 15mA GFCI	0800-0009-4	0800-0009-4S