








QUIETwarmth®

Gentle Heat for Your Feet! 

Radiant Heat Panels FOR CLICK-TOGETHER & TILE FLOORS

- Thinner than a credit card, will not raise the floor height
- Made from conductive ink technology, can be cut to fit
- Heats the flooring evenly, no hot spots
- Fast installation, install flooring the same day
- No extra self-leveling mortars to bury cabling
- Available WiFi Thermostat allows smart control

*always refer to installation instructions

-  Ultra-thin, conductive ink film technology
-  Roll out placement
-  30 minutes (based on 60 sqft area)
-  Cost to operate: up to 6¢ per hour (based on 60sqft and personal preferences)
-  12 watts per sq ft
-  Available in 120v/240v
-  Great for square rooms

 **Can cut
to length**

**Available WiFi Thermostat
integrates with smart
phone & smart home
automation controls**

GFCI Thermostats

- Look for QuietWarmth floor sensing thermostats. Available in basic functioning non-programmable, 7-day programmable, or WiFi touch capable thermostats.
- How much space can 1 thermostat control in this system?
120V - 120 square feet 240V - 240 square feet

Programmable Thermostat	THERMPRO
Non-programmable	THERMST-D
Programmable SmartTouch (WiFi)	THERMPROTOUCH



Now available!
**CUT TWO MATS OUT OF
ONE FOR LESS WASTE**

QUIETwarmth®

Radiant Heat Panels

RADIANT HEAT FILM FOR CLICK-TOGETHER FLOORS

ADVANTAGES

- There is no easier radiant floor heating system to install. Uses no mortars or self-levelers.
- Will warm the floor and depending on performed heat loss calculations, QuietWarmth can warm the entire room when it is install in at least 80% of the room's floor.
- Costs less to operate. Even heat distribution allows the QuietWarmth systems to cycle quicker resulting in less energy consumption.

APPROVED FLOOR COVERING MATERIALS

- Laminate
- Engineered vinyl plank (EVP)
- Floated engineered wood
- Bamboo
- Vinyl (5mm+)
- Click Ceramic Plank (5mm+)
- Engineered domestics
- Cork

* Refer to Floor Covering Manufacturer's specifications for compatibility of their product over any radiant heat before installation.

LIMITATIONS

- This material shall be installed only by qualified personnel.
- Do not install QuietWarmth Floating Floor heat under carpet, sheet vinyl, glued or nailed wood floors.
- Do not install QuietWarmth Floating Floor heat in walls.
- Use 12 AWG ROMEX only as supply conductors.

INSTALLATION

1. Install underlayment.
2. Roll out Electric Radiant Heat Film.
3. Install final floor covering.

*For complete installation details, refer to the complete installation manual

TECHNICAL DATA

QuietWarmth Floating Floor Heat Physical Properties

Weight	1.8 oz/sq.ft /55kg/m2
Thickness	0.016"
Watts Per Square Feet	12W
Factory Attached Lead Wires	15' lengths

The QuietWarmth® Floating Floor Heat Film is certified to the highest International standards and comes with **25 Year Limited Warranty**.



RADIANT HEAT FILM FOR CLICK-TOGETHER FLOORS

Standard Sizes for 120V

PRODUCT PART #	DIMENSIONS	WATTS	AMPS
QWARM1.5x10F120	1.5' x 10'	156	1.30
QWARM3x5F120	3' x 5'	167	1.39
QWARM3x10F120	3' x 10'	334	2.73
* QWARM15X166F120	1.5' x 16'8"	N/A	N/A
* QWARM3X166F120	3' x 16'8"	N/A	N/A

Standard Sizes for 240V

PRODUCT PART #	DIMENSIONS	WATTS	AMPS
QWARM1.5x10F240	1.5' x 10'	156	0.65
QWARM3x5F240	3' x 5'	167	0.70
QWARM3x10F240	3' x 10'	334	1.30
* QWARM15X166F240	1.5' x 16'8"	N/A	N/A
* QWARM3X166F240	3' x 16'8"	N/A	N/A

PEEL & STICK RADIANT HEAT FOR TILE FLOORS

ADVANTAGES

- Factory Attached Lead Wires. 15' lead wires are connected to one end of each mat for easy routing and final connecting to the thermostat.
- Minimal thickness profile. Ultra-thin heated panels will not raise the floor height through room transitions.
- Costs less to operate. Even heat distribution allows the QuietWarmth systems to cycle quicker resulting in less energy consumption.

APPROVED FLOOR COVERING MATERIALS

- Ceramic & Porcelain Tile Floors
- Porcelain Wood Plank
- Marble floors
- Glue-down floors
- Stone floors
- Glue-down Luxury Vinyl flooring (5mm+)

* Refer to Floor Covering Manufacturer's specifications for compatibility of their product over any radiant heat before installation

LIMITATIONS

- This equipment shall be installed only by qualified personnel.
- Do not install QuietWarmth Tile Floor Heat under carpet, sheet vinyl, or nailed wood floors.
- Do not install QuietWarmth Tile Floor Heat in walls.
- See Tile Floor Heat Installation Guidelines document for substrate requirements.
- Use 12 AWG ROMEX only as supply conductors.

INSTALLATION

1. Prepare a stable sub-floor.
2. Position QuietWarmth Tile Floor Heat Mat, peel back the release liner, and adhere to floor.
3. Attach tiles using traditional tile setting materials.*

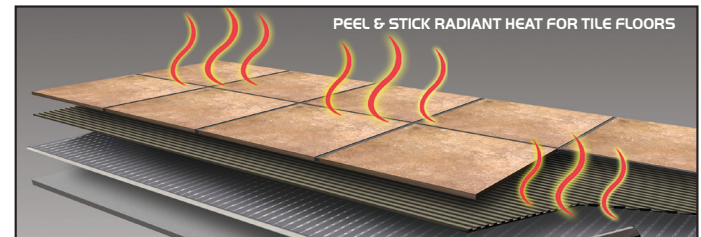
*For complete installation details, refer to the complete installation manual

TECHNICAL DATA

QuietWarmth Tile Floor Heat Physical Properties

Thickness	< 0.03"
Watts Per Square Feet	12W
Peel Strength	20PSI
Weight	0.25 lb.sq.ft.
AFM Crack Isolation	3/8"
Factory Attached Lead Wires	15' lengths

The QuietWarmth® Tile Floor Heat Film is certified to the highest International standards and comes with **25 Year Limited Warranty**.



PEEL & STICK RADIANT HEAT FOR TILE FLOORS

Standard Sizes for 120V

PRODUCT PART #	DIMENSIONS	WATTS	AMPS
QWT1.5X10F120	1.5' x 10'	151.0	1.26
QWT3X5F120	3' x 5'	164.0	1.37
QWT3X10F120	3' x 10'	339.0	2.83
* QWT1.5X16.6F120	1.5' x 16'8"	N/A	N/A
* QWT3X16.6F120	3' x 16'8"	N/A	N/A

Standard Sizes for 240V

PRODUCT PART #	DIMENSIONS	WATTS	AMPS
QWT1.5X10F240	1.5' x 10'	151.0	0.63
QWT3X5F240	3' x 5'	164.0	0.69
QWT3X10F240	3' x 10'	339.0	1.41
* QWT1.5X16.6F240	1.5' x 16'8"	N/A	N/A
* QWT3X16.6F240	3' x 16'8"	N/A	N/A

*16'8" mats are wired with cold lead wires on both ends for best project customizing with less waste