

# Schluter®-DITRA-HEAT

Electric floor warming system with integrated uncoupling technology

**NEW!**



PROFILE OF INNOVATION

# Bare Feet WANTED



# Schluter®-DITRA-HEAT

Warmth, beauty, and resilience underfoot

DITRA-HEAT is the first electric floor warming system with integrated uncoupling technology to ensure that floors are both comfortable, and resistant to cracked tiles and grout.

- Heating and uncoupling in a single layer
- No self-levelers required to encapsulate heating cables for ceramic, porcelain, and stone tiles (no need to wait for curing)
- Place the heating cables exactly where they are needed, without clips or fasteners
- Combines the flexibility of loose cable with the ease of installation of a mat system
- Minimizes assembly thickness for easy transitions to lower surface coverings

## Alternative Floor Coverings

DITRA-HEAT is also suitable for applications with alternate floor coverings such as engineered wood, luxury vinyl, wood and stone plastic composite, and laminate flooring. Please refer to “Alternative Floor Coverings” in the DITRA-HEAT Installation Handbook at [www.schluter.com](http://www.schluter.com).



Go to the  
**DITRA-HEAT**  
product page

# Components

## DITRA-HEAT Membranes

All DITRA-HEAT and DITRA-HEAT-DUO membranes are available in both mat and roll formats, secure heating cables, and serve as a universal substrate for tile coverings. DITRA-HEAT-DUO also provides additional sound control and thermal break.

Two Installation Options to Choose From:

### Thin-set Version



DITRA-HEAT

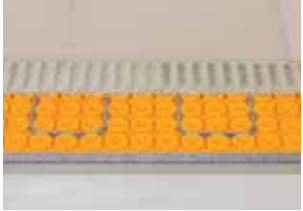


DITRA-HEAT-DUO

### **NEW!** Peel & Stick Version



DITRA-HEAT-PS



DITRA-HEAT-DUO-PS



## Heating Cable



The twisted pair heating cable is available to support 120V, 208V, and 240V power source applications. The cables can be installed without returning to the thermostat and produce virtually no electromagnetic fields.

## Digital Thermostats



The digital thermostat controls the floor temperature and is offered in touchscreen, programmable with or without WiFi capability, and non-programmable formats. A power module can be used in large floor applications where the heating load exceeds 15 amps.

Download our App with the  
DITRA-HEAT Estimator!

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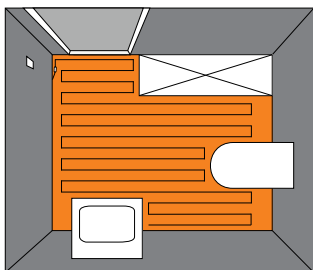
Please refer to the Schluter®-DITRA-HEAT Installation Handbook for complete installation details and warranty criteria.



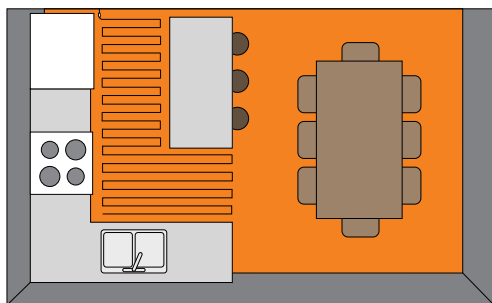


## Customizable Heating Zones and Power Output

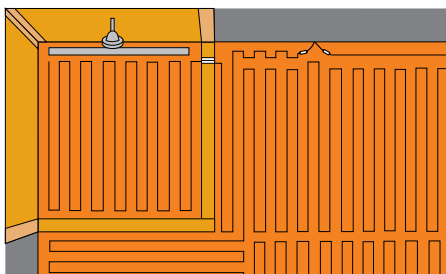
Heat your whole floor...



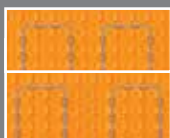
Or heat a specific area...



With DITRA-HEAT, it's your tile floor, warmed the way you want it.



Cables can be spaced at 3 studs or at a continuously alternating 3 stud - 2 stud sequence, depending on the desired power output. Refer to the DITRA-HEAT Installation Handbook for complete details.



# Easy to Install

## Thin-set Version



- 1 Apply DITRA-HEAT or DITRA-HEAT-DUO to the floor, fleece side down. Solidly embed the matting into the mortar.

## Peel & Stick Version



- Simply peel and stick the DITRA-HEAT-PS or DITRA-HEAT-DUO-PS membrane to install.

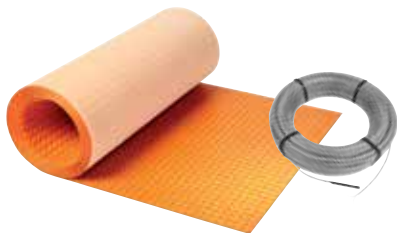


- 2 Embed the heating cables between studs, at spacing of 3 studs or at a continuously alternating 3 stud - 2 stud sequence, depending on your application. For details, see the DITRA-HEAT Installation Handbook in the Floor Warming section on [www.schluter.com](http://www.schluter.com).



- 3 Using Schluter SET®, ALL-SET®, FAST-SET®, or unmodified thin-set mortar, tile can be installed over DITRA-HEAT and DITRA-HEAT-DUO immediately; no need for self-levelers.

We stand behind our products.



# Membrane + Cables = System Warranty!

DITRA-HEAT is a complete system involving components that are designed to work together.

DITRA-HEAT-E-HK cables must be used in conjunction with the DITRA-HEAT membrane to benefit from the full system warranty.

[schluter.com/warranty](https://www.schluter.com/warranty)

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