

Heated Floors... The Ultimate in Comfort

 Nexans Millimat



- **Floor Warming**
- **Space Heating**
- **Low Profile Thin Set Applications**

WARM FLOORS

Discover the Luxury Of Electric Floor Heating...



Over 80 Years Of Delivering The Comfort You Deserve

Added Value: The comfort of a warm floor is being discovered by more and more people around the world. The gratifying warmth can be installed under almost every type of floor. Since our home and work environments must be heated anyway, why not enjoy the added value of a comfortable heated floor?

No Wall Space Needed: The warm floor system is invisible and does not occupy any wall space. You are free to use the room space as you desire. The heat is evenly distributed in the room and gives a comfort that can only be understood by experience.

Clean And Safe: An electric floor heating system is reliable and maintenance free with no moving components. Repair and replacement cost are virtually eliminated. The floor heating system from Nexans will provide you with comfort and dependability for years to come.

In All Rooms: The system may be used in the bathroom, hall, kitchen, living room, bedroom and basement. Electric floor heating is often used to give comfort to tile floors, but it may just as well be used for laminated floor coverings, parquet or a carpeted floor. You will soon find that the rooms with electric floor heat will be the most popular place in your home.

Saves Energy Through a programmable electronic thermostat, the floor or air temperature can be monitored to give you the desired comfort at anytime and the energy consumption is limited to a minimum.

The Nexans Millimat is your answer to the thin set method of laying tile. Our high quality cable is attached to a fiberglass mat. This combination sets the spacing and provides a medium for securing the cable to the floor.



"A perfect compliment to hardwood floors"

 nexans

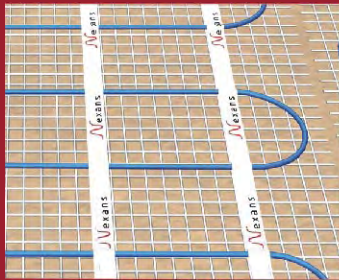
120 Volt Millimat Specifications

| Model Number | Length | Width | Watts | Ohms | Amps | Sq Ft |
|----------------------|--------|-------|-------|-------|------|-------|
| Millimat/120V-85/7 | 4.3' | 19.7" | 85 | 169.4 | 0.71 | 7 |
| Millimat/120V-120/10 | 6.1' | 19.7" | 120 | 120 | 1 | 10 |
| Millimat/120V-180/15 | 9.1' | 19.7" | 180 | 80 | 1.5 | 15 |
| Millimat/120V-240/20 | 12.2' | 19.7" | 240 | 60 | 2 | 20 |
| Millimat/120V-300/25 | 15.2' | 19.7" | 300 | 48 | 2.5 | 25 |
| Millimat/120V-360/30 | 18.3' | 19.7" | 360 | 40 | 3 | 30 |
| Millimat/120V-420/35 | 21.3' | 19.7" | 420 | 34.3 | 3.5 | 35 |
| Millimat/120V-480/40 | 24.4' | 19.7" | 480 | 30 | 4 | 40 |
| Millimat/120V-600/50 | 30.5' | 19.7" | 600 | 24 | 5 | 50 |
| Millimat/120V-720/60 | 36.6' | 19.7" | 720 | 20 | 6 | 60 |

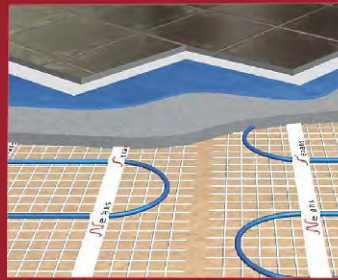
230 Volt Millimat Specifications

| Model Number | Length | Width | Watt | Ohms | Amps | Sq Ft |
|------------------------|--------|-------|------|-------|------|-------|
| Millimat/230V-120/10 | 6.1' | 19.7" | 120 | 480 | 0.5 | 10 |
| Millimat/230V-300/25 | 15.2' | 19.7" | 300 | 192 | 1.25 | 25 |
| Millimat/230V-360/30 | 18.3' | 19.7" | 360 | 160 | 1.5 | 30 |
| Millimat/230V-420/35 | 21.3' | 19.7" | 420 | 137.1 | 1.75 | 35 |
| Millimat/230V-480/40 | 24.4' | 19.7" | 480 | 120 | 2 | 40 |
| Millimat/230V-600/50 | 30.5' | 19.7" | 600 | 96 | 2.5 | 50 |
| Millimat/230V-720/60 | 36.6' | 19.7" | 720 | 80 | 3 | 60 |
| Millimat/230V-840/70 | 42.7' | 19.7" | 840 | 68.6 | 3.5 | 70 |
| Millimat/230V-960/80 | 48.8' | 19.7" | 960 | 60 | 4 | 80 |
| Millimat/230V-1200/100 | 61' | 19.7" | 1200 | 48 | 5 | 100 |
| Millimat/230V-1440/120 | 73.2' | 19.7" | 1440 | 40 | 6 | 120 |
| Millimat/230V-1740/145 | 88.4' | 19.7" | 1740 | 33.1 | 7.25 | 145 |

Millimat Installations in 3 easy steps



1. Roll out & secure mat on non-combustible surface



2. Apply leveling agent to embed the mat

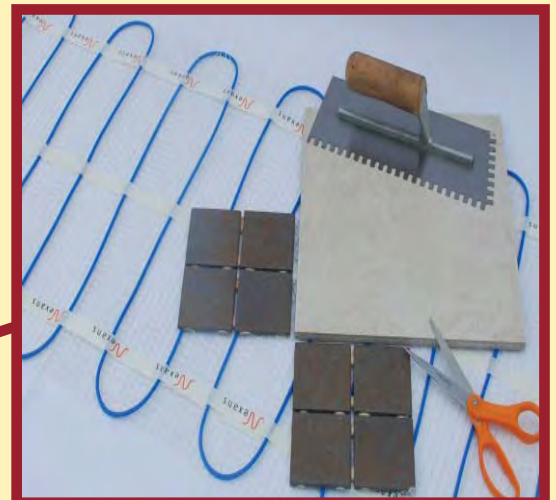
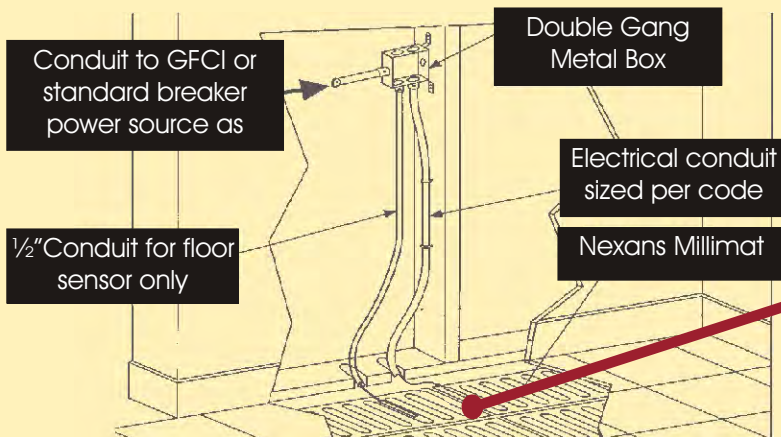


3. Lay thin set & tile

Millimats are available in either 120 or 230 volts and a variety of lengths to fit any configuration. Once the mat is secured to the non-combustible subfloor, a thin set mastic is applied, completely embedding the millimat. Then, finish the installation with your finished flooring material.

Nexans

Electrical Rough In Diagram





Electric heating cables from a cable giant...

Nexans is the world's largest cable producing company. The company has cable production in 20 countries and through its world-wide operations it is widely known for its high quality products.

The production of electrical heating cable has its roots back to 1926 when the first production started in Norway. A network of well trained and motivated representatives are responsible for the sales and distribution of the electrical heating cables. Through your local Nexans representative, you will obtain professional advice and support.

All Products are designed and tested in accordance with international standards, such as IEC, CSA, UL and CENELEC. Production is approved in accordance with the quality standard ISO9001 and the environmental policy standard ISO 1401.

Nexans Norway offers a 20 Year warranty on its electrical heating products.



**Nexans Cable can be your solution
for outdoor snow and ice problems!**

Ask your representative for details.

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