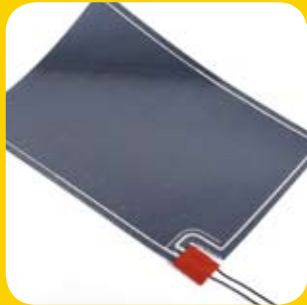
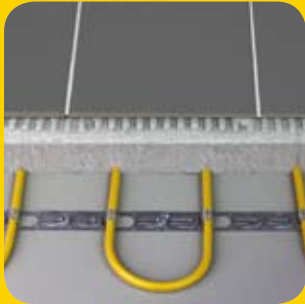


MAGNUM[®]

keeps you warm



**A comfortable solution
for every cold floor**

magnumheating.com



MAGNUM® Comfort

Electrical Floor Heating Cable

MAGNUM Comfort is an ideal “invisible” heat source with no clutter from pipes and radiators as it can be used as a primary heat source.* MAGNUM Comfort is a 7mm thick cable which comprises of conductor and resistance wires which are insulated with XLPE, a ground wire is encased in PVC and is 100% waterproof. The high tensile strength cable heating is quickly and simply installed in screed for new builds or renovation projects. By using spacer strips or steel mesh reinforcing grid, the cable can be installed with complete accuracy for individual output requirements. The minimum installation thickness of the screed is 30mm excluding tiles or floor finish or 65mm when being laid directly onto insulation.

- Lifetime Guarantee
- For new builds – sand/cement screed
- Simple to install
- 100% Maintenance Free
- Waterproof
- No Electro Magnetic Field
- Output wattage 100W-300W per m² depending on cable spacing
- Can be used as primary or comfort heating
- Used in conjunction with the MAGNUM Intelligent-Control Digital Clock Thermostat.



MAGNUM® Millimat

Electrical Floor Heating Mat

Floor heating is the most comfortable form of heating. Underfloor heating radiates a pleasant, even temperature across the floor which rises equally across the whole room, unlike traditional radiators. This is an ideal solution for existing floors but can also be used in new builds. MAGNUM Millimat is made up of an open nylon mat with integral conductor and resistance cable. It is designed for use on concrete floors, although you can adapt a wooden floor using either tile backer board or a thin screed of flexible tile adhesive. The total thickness of the mat, including the heating cable is only 3.5mm. The insulation covering of the heating element is made from TEFLON and the external covering is woven wire braid with a further PVC sheath making it 100% waterproof.

- Lifetime Guarantee
- For use under tiles, stone, marble and slate etc
- 150 watts per m²
- 100% Maintenance Free
- Waterproof
- High tensile strength cable
- Accurate wattage per m²
- Primary or comfort heating
- Sizes range from 1m² to 10m²
- No Electro Magnetic Field
- Used in conjunction with the MAGNUM Intelligent-Control Digital Clock Thermostat



MAGNUM® Microfoil

Electrical Floor Heating Foil for Laminate and wooden floors

Most existing systems suitable for timber flooring require to be installed in a cement screed however MAGNUM Microfoil heating system can be placed directly underneath wooden, parquet or laminate floors. This very thin floor heating system (only 0.3 mm!) is controlled by a digital clock-thermostat with floor sensor, which ensures an equal heat distribution throughout the floor. The floor temperature will be limited to a recommended maximum temperature of 28°C. MAGNUM Microfoil should be placed on 6mm thin polystyrene insulation plates, these insulation plates not only increase the thermal value of the floor but also reduce noise. Magnum Microfoil is simple to install, can be cut to size and ensures

a comfortable warm environment when using a timber floor. MAGNUM Microfoil is delivered as a complete set:

- MAGNUM Microfoil on the roll from 5, 10 till 15 m²
- MAGNUM Intelligent-Control digital clock thermostat
- Sensor in flexible sensor tube.
- Insulation tape
- Connection crimps
- Connection cables
- Clearly explained manual guide
- Free crimp tool
- 0.2mm moisture barrier



MAGNUM® Look

De-mister Mirror Heating Panels

MAGNUM Look mirror de-misting panels are the simple safe solution to steamed-up mirrors. These panels are simply installed by peeling off the self-adhesive backing and sticking it directly onto the back of the mirror and connected via the main lighting circuit by a qualified electrician. Double Insulated and designed for use in wet areas such as bathrooms, shower rooms etc. The panel is only 0.4mm thick. The capacity of each panel is sufficient to warm up the mirror to 30°C in 3 to 5 minutes. To save energy, the panel wires are connected to the lighting system and switched on only when required. The mirror de-misting panel is for de-misting the mirror and is not a bathroom heater.





Radiance Plus

Room Heaters

MAGNUM Radiance Plus are very suitable in rooms where are no permanent use. The rapid initial reaction time combined with radiant heat makes sure of a quick temperature rise in the room. For example in a study, recreation room or garage, these stylish heating panels are a quick, comfortable and energy-saving solution.

MAGNUM heating panels produce as well convection as infrared warmth. The combination of warm air and infrared heating gives an optimal comfort feeling. The low touch temperature and the round edges gives a very child-friendly warmth-source. The easy mounting and inside temperature-switch of the Radiance make sure of a quick solution for every heating question.



Marbel

Marble Room Heater

MAGNUM Marble gives a natural heating source. Produced from carefully chosen crystal-marble plates, these panels give a comfortable heat. By high accumulation this warmth-source is not only comfortable but also energy saving. In combination with a digital clock-thermostat this system makes sure of a nice comfort at a wishing time. The marble panels are available in 10 different colours and give in every interior a nice and useful decoration.

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keeps you warm