

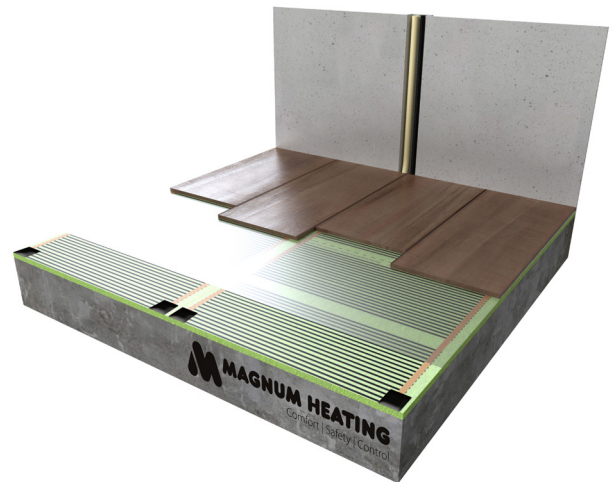
## MAGNUM Foil (Set)

### Underfloor heating foil

Wood, parquet and laminate are durable and atmospheric products that are increasingly being used. The demand for a heating system for these floors has led to the development of a new high-tech product. MAGNUM now offers a solution for these “dry” floors. The MAGNUM Foil underfloor heating foil is directly applicable under wood, parquet or laminate. This wafer-thin floor heating system (only 0,3 mm!) is controlled by a WiFi clock thermostat with floor sensor. This ensures very even heating. The floor temperature can be limited to a maximum temperature by means of the floor sensor and thermostat.

The advanced WiFi thermostat takes into account the necessary warm-up time, so that your floor always has the right temperature at the right time. The foil should be installed on 6 mm thin polystyrene insulation plates (MAGNUM Isofoam). These insulation plates provide additional thermal insulation and also have a sound-absorbing effect.

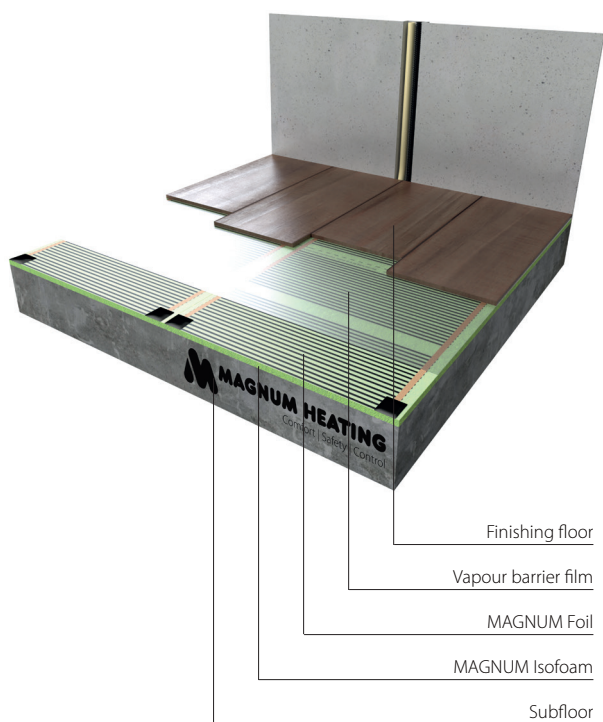
MAGNUM Foil is very easy to cut to size. Safe, comfortable and easy to use: MAGNUM Foil ensures a comfortable living and working environment, even on dry floors!



### Specifications

System type	Electric
System height	0,3 mm
System width	600 mm
Min. setting height	1 cm
Installation	Dry Construction
Power	120 W/m <sup>2</sup>
In wet areas	<b>X</b>
Tiles	<b>X</b>
Wood	<b>V</b>
Laminate	<b>V</b> (no PVC)
Carpet	<b>V</b>
Certification	CE, SEMKO
Warranty	10 years





## Technical details

### Installation method

MAGNUM Foil is connected to 230V. Installation must therefore be carried out by a qualified electrician. MAGNUM Foil should always be installed with MAGNUM polystyrene insulation plates (MAGNUM Isofoam, 6 mm), and covered with a vapour barrier foil (0,1 mm).

### Package content

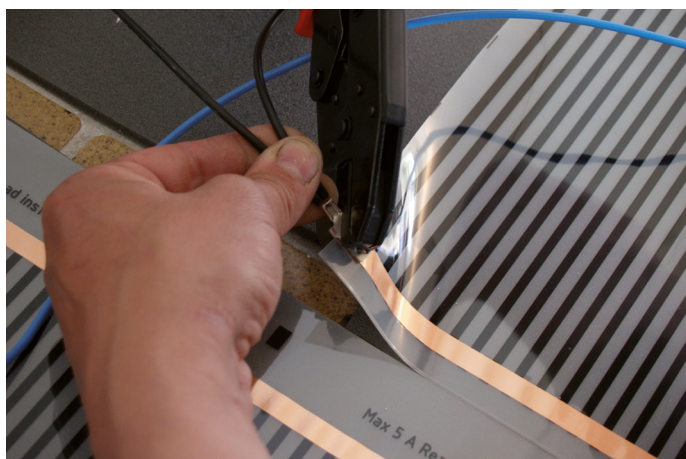
- Foil on rolls of 5, 10 or 15 m<sup>2</sup> (120 W/m<sup>2</sup>)
- MAGNUM Remote Control WiFi thermostat with floor sensor
- Flexible sensor tube
- Insulating tape
- Connection clamps
- Connection wires
- Installation instructions
- Pressure reducers and crimping pliers

### To be ordered separately (depending on the number of m<sup>2</sup>)

- MAGNUM Isofoam, PS insulation plates, per pack 6 m<sup>2</sup>
- Vapour barrier foil

### Warranty

10 years guarantee on the electrical function of MAGNUM Foil and 2 years on the thermostat and floor sensor.



Art.nr.	Description	Dimensions	Power
361005	MAGNUM Foil Set 5 m <sup>2</sup> *	0,6 x 8,4 m	600 Watt
361010	MAGNUM Foil Set 10 m <sup>2</sup> *	0,6 x 16,8 m	1200 Watt
361015	MAGNUM Foil Set 15 m <sup>2</sup> *	0,6 x 25 m	1800 Watt
361110	MAGNUM Foil add-on set 10 m <sup>2</sup> **	0,6 x 16,8 m	1200 Watt

Art.nr.	Description	Dimensions	Power m <sup>2</sup>
360120	MAGNUM Foil loose per m <sup>2</sup> on roll	0,6 x ? m	120 Watt

Art.nr.	Options	Dimensions
720807	MAGNUM Vapour barrier film 12 m <sup>2</sup>	4 x 3 m. x 0,1 mm
720810	MAGNUM Foil pressure divider and crimping pliers	
720815	MAGNUM Foil connection set for 10 m <sup>2</sup> folie **	
730300	MAGNUM Isofoam PS Insulation 6 m <sup>2</sup>	10 à 120 x 50 x 0,6 cm

\* Set contains: MAGNUM Foil 120 Watt/m<sup>2</sup>, MAGNUM Remote Control WiFi thermostat with floor sensor, flexible sensor tube, 2 x 15 m connection wire black/blue, necessary crimp connectors, pressure distribution and crimping pliers, vulcanised insulation tape, PP tape, installation instructions.

\*\* Set contains: 2 x 15 m black/blue connection wire, required crimp connectors, vulcanised insulation tape, PP tape, foil 10 m<sup>2</sup>.