



HEATING CABLE Ø3,5 mm 14 W/m

The Heat my Home heating cable is suitable for installation under all floor types.

The heating cable can be installed directly onto all types of existing, stable floor and can be covered with screed or tile adhesive.

The cable is delivered loose on a spool, which provides high flexibility and easy installation when working around fixed installations on the floor. The cable is fixed to the cleaned subfloor using either a strong double-sided adhesive tape or glue, for example from a glue gun. Detailed installation instructions are supplied with the product.

The heating cable should not be placed right against the wall, which is why it is only necessary to calculate approx. 90% of the total floor area for covering with the heating cable. Remember that you cannot cut the heating cable, so it is important that the heating cable is carefully adjusted to the room's net area for installation.

It is possible to vary the effect across the floor, with warmer and cooler zones, if desired. The effect per m² can be adjusted by changing the spacing between the cables.



Advantages of 3,5 mm heating cable:

- Flexible installation.
- Easy to customise to all room types.
- Easy installation – straight on top of existing stable floors.
- Minimum build height directly in tile adhesive or screed.
- Installation is maintenance-free.
- The heating cable provides quick thermal regulation of the floor.
- The product is reliable and covered by a 15-year warranty



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The heating cable with a diameter of 3,5 mm is designed for floor heating on all types of existing and stable floor. Typically, its total height is 10 mm. The loose heating cable on a spool means great freedom to install it around fixed objects or in irregular-sized rooms.

The heating cable is intermittently fixed to the surface of the floor and then covered.

Product range from 120 W to 2050 W, in 15 different sizes.

Shielded 2-wire heating cable.



TECHNICAL DATA



Power output	14 W/m
Voltage	230 V - 50Hz
Cable diameter	Ø3,5 mm
Inner conductor, insulation	High temperature TPE
Supply cable	2,5 m
Approval	CE · UKCA
Cable type	2 wires + shield
Earthing	Aluminium Mylar tape & copper conductor
Outer jacket	Polyolefin
Ingress protection	IPx7
Max. permissible cable temperature	90 °C
Fire rating, CPR	E _{ca}
Min. build height	5mm above cable
Warranty	15 years
Standard	EN60335-2-96
Tolerance resistance	-5 %/+10 %
Tolerance length	+/- 2 %

APPLICATIONS

Wet rooms	✓
Reg. housing	✓
Concrete	
Existing floor	✓
In screed	✓
Minimum build height	✓

LINK TO WEB



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PRODUCT OVERVIEW



HEATING CABLE Ø3,5 mm - 14 W/m

Product description	Power	Current	Resistance
HMH Heating Cable Ø3,5 14W/m 8,4m	120 W	0,5 A	454 Ω
HMH Heating Cable Ø3,5 14W/m 10,2m	140 W	0,6 A	369 Ω
HMH Heating Cable Ø3,5 14W/m 14,9m	210 W	0,9 A	253 Ω
HMH Heating Cable Ø3,5 14W/m 19,5m	280 W	1,2 A	192 Ω
HMH Heating Cable Ø3,5 14W/m 25,0m	350 W	1,5 A	153 Ω
HMH Heating Cable Ø3,5 14W/m 29,5m	420 W	1,8 A	127 Ω
HMH Heating Cable Ø3,5 14W/m 39,5m	550 W	2,4 A	96 Ω
HMH Heating Cable Ø3,5 14W/m 49,0m	680 W	3,0 A	77 Ω
HMH Heating Cable Ø3,5 14W/m 59,0m	820 W	3,7 A	65 Ω
HMH Heating Cable Ø3,5 14W/m 69,0m	960 W	4,2 A	55 Ω
HMH Heating Cable Ø3,5 14W/m 78,0m	1090 W	4,8 A	48 Ω
HMH Heating Cable Ø3,5 14W/m 88,0m	1230 W	5,4 A	43 Ω
HMH Heating Cable Ø3,5 14W/m 98,0m	1370 W	5,9 A	39 Ω
HMH Heating Cable Ø3,5 14W/m 117,0m	1640 W	7,1 A	32 Ω
HMH Heating Cable Ø3,5 14W/m 147,0m	2040 W	8,9 A	26 Ω

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