ELECTRIC UNDERFLOOR HEATING

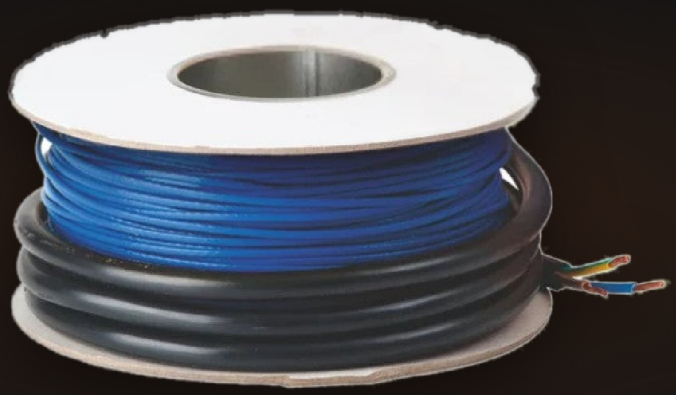
MaxHeatUFH Electric Underfloor Heating Loose Cable, 10W/m or 20W/m

Loose cable for any room shape.

Loose-lay twin-core heating cable for tile and stone floors. Press it between the studs of our uncoupling membrane at the spacing you need and tile straight over. Ideal for awkward, L-shaped or small rooms where a mat will not fit.

CODES

MH-EC10-5 to MH-EC10-160, MH-EC20-10 to MH-EC20-125



01 · KEY FEATURES

Why installers use it

- **Fits any shape.** Lay it around pans, pedestals and odd corners.
- **Two outputs.** 10W/m for close spacing and even, gentle heat. 20W/m gives twice the output per metre, so wider spacing and fewer metres. The 20W/m cable can also be laid in a screed.
- **One end to connect.** Twin core with an earth screen and a single cold tail.
- **You set the output.** The spacing decides the W/m².

IN THE BOX

Heating cable with 3m cold tail

23	5 °C	80 °C
LENGTHS AVAILABLE	MIN. INSTALLATION TEMPERATURE	MAX. OPERATING TEMPERATURE

02 · SPECIFICATION

Technical data

Output	10W/m or 20W/m
Supply	200 to 240V, 50Hz
Cable	Twin core with earth screen, FEP inner and PVC outer insulation
Cable thickness	4mm (10W/m), 5mm (20W/m)
IP rating	IPX7
Min. installation temperature	5°C
Max. operating temperature	80°C
Cold tail	Single, 3m
Lengths	10W/m: 5 to 160m. 20W/m: 10 to 125m
Cutting	The heating cable cannot be cut

03 · QUESTIONS

Asked by installers

Can I cut the cable to length?

No. The heating cable can't be cut. Choose a length that fits the heated area at your spacing.

Can I lay it in screed?

The 20W/m cable can be laid in a screed. The 10W/m cable is for laying in the tile bed over the membrane.

04 · SIZES AND CODES

Pick the size, one code each.

23 options by cable, length. Order by code.

CABLE	LENGTH	CODE
10W/m	5m (50W)	MH-EC10-5
10W/m	10m (100W)	MH-EC10-10
10W/m	20m (200W)	MH-EC10-20
10W/m	30m (300W)	MH-EC10-30
10W/m	40m (400W)	MH-EC10-40
10W/m	50m (500W)	MH-EC10-50
10W/m	60m (600W)	MH-EC10-60
10W/m	80m (800W)	MH-EC10-80
10W/m	100m (1000W)	MH-EC10-100
10W/m	120m (1200W)	MH-EC10-120
10W/m	140m (1400W)	MH-EC10-140
10W/m	160m (1600W)	MH-EC10-160

CABLE	LENGTH	CODE
20W/m	10m (200W)	MH-EC20-10
20W/m	20m (425W)	MH-EC20-20
20W/m	30m (650W)	MH-EC20-30
20W/m	40m (830W)	MH-EC20-40
20W/m	50m (970W)	MH-EC20-50
20W/m	60m (1270W)	MH-EC20-60
20W/m	70m (1410W)	MH-EC20-70
20W/m	80m (1620W)	MH-EC20-80
20W/m	90m (1890W)	MH-EC20-90
20W/m	100m (1980W)	MH-EC20-100
20W/m	125m (2530W)	MH-EC20-125

05 · CABLE SPACING AND FLOOR OUTPUT

FLOOR OUTPUT	10W/M SPACING	20W/M SPACING
100W/m²	100mm	200mm
130W/m²	75mm	150mm
150W/m²	65mm	130mm
200W/m²	50mm (closest allowed)	-

Area covered = cable length x spacing, e.g. 60m of 10W/m at 65mm covers about 3.9m². At 100mm, 10W/m cable warms the floor rather than heating the room.

06 · GOOD TO KNOW

Choosing the length

The heating cable can't be cut. Measure the free floor area, choose the output you want, then pick the length whose wattage is closest to area x W/m². For example, 4m² at 150W/m² needs about 600W, which is the 10W/m 60m cable at 65mm spacing.

SCAN ME

Watch how it works and fits

Point your phone camera at the code to watch the video for this product.

DESIGN HELP, TRADE ACCOUNTS AND ORDERS

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WEB
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DELIVERY
Order by 12pm for next working day delivery