

Warmup 150 W/m² and 200 W/m² StickyMat System

Warmup

The world's **best-selling** floor heating brand™



The Warmup StickyMat underfloor heating system is suitable for all projects: new build, retrofits and refurbishments.

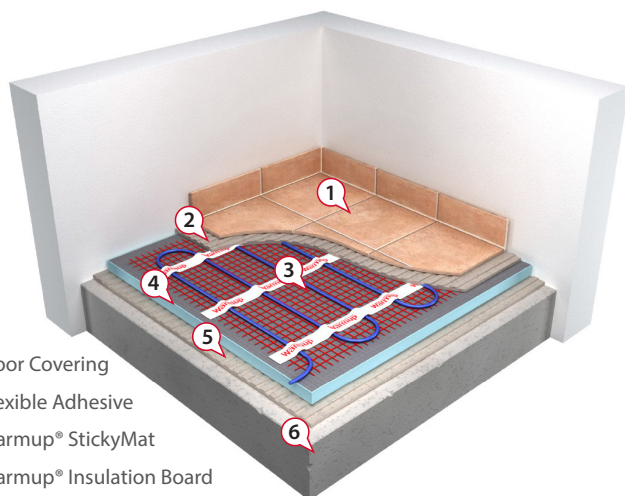
The system consists of a thin dual core loose wire evenly spaced and taped to a glassfibre mesh with pressure sensitive adhesive, which allows for the fastest and most secure installation method of electric underfloor heating.

Warmup StickyMat (SPM) Size Guide

AREA TO BE HEATED (m ²)	SPM 150W/m ²			2SPM 200W/m ²		
	WATTAGE (W)	AMPS	RESISTANCE OHMS	WATTAGE (W)	AMPS	RESISTANCE (OHMS)
0.5				100	0.44	529
1	150	0.65	353	200	0.87	265
1.5	225	0.98	235	300	1.30	176
2	300	1.30	176	400	1.74	132
2.5	375	1.63	141	500	2.17	106
3	450	1.96	118	600	2.61	88
3.5	525	2.28	101	700	3.04	76
4	600	2.61	88	800	3.48	66
4.5	675	2.93	78	900	3.91	59
5	750	3.26	71	1000	4.35	53
6	900	3.91	59	1200	5.22	44
7	1050	4.57	50	1400	6.09	38
8	1200	5.22	44	1600	6.96	33
9	1350	5.87	39	1800	7.83	29
10	1500	6.52	35	2000	8.70	26
11	1650	7.17	32			
12	1800	7.83	29			
15	2250	9.78	24			

Note: To cover larger areas, several kits should be used together.

Floor Build-up



1. Floor Covering
2. Flexible Adhesive
3. Warmup® StickyMat
4. Warmup® Insulation Board
5. Flexible Adhesive
6. Subfloor (Concrete or Wooden)

Features:

- The thinnest dual-fluoropolymer coated heating wire (less than 1.8mm diameter)
- StickyMat with pressure sensitive adhesive, for the fastest and most secure installation
- Can be repositioned easily without losing adhesion
- The pressure sensitive adhesive ensures that no wire or mesh is raised when tiling or covering with self-levelling compound

Technical data:

- Operating voltage 220-240V: 50Hz
- Width: 500mm (0.5 metre)
- Mat thickness: 3mm
- Inner/Outer Wire Insulation: Advanced Fluoropolymer (ETFE)
- Output rating: 150W/m² or 200 W/m²
- Single 3m long 'cold tail' connection lead



SAFETY Net
Installation-Guarantee



To choose the best solution to meet your exact needs, contact our sales team on 0845 345 2288.

Homeowners, retailers and installers support:
T: 0845 345 2288
E: uk@warmup.co.uk

Specifiers and large project support:
T: 0845 034 8270
E: projects@warmup.co.uk

W: www.warmup.co.uk

WARMUP ACCESSORIES

Warmup Insulation Boards



Insulate and waterproof in one easy step with Warmup Insulation boards. The boards have a high insulating capability for energy efficiency and an added benefit of sound proofing. They can be used on walls or floors and are ideal for applications such as dry lining, insulating and waterproofing in areas such as wetrooms, bathrooms and kitchens

MODEL	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	WEIGHT (kg)	R VALUE (m ² .K/W)
INSBOARD6MM	6	600	1250	1.95	0.16
INSBOARD(PK1)	10	600	1250	2.22	0.28
INSBOARD20MM	20	600	1250	2.48	0.58
INSBOARD50MM	50	600	1250	3.26	1.50

Thermostats



Warmup 4iE™ Smart WiFi Thermostat

The 4iE Smart WiFi thermostat learns how you use your heating and the unique way your house reacts and automatically suggests ways for you to save energy, like what temperature you should set for when you're not home and times you can turn the heating off early. The 4iE also suggests lower energy tariffs, helping you to save up to £580 on heating bills.



Warmup 3iE™ Energy-Monitor Thermostat

Designed by Warmup, the unique and exclusive 3iE™ Energy-Monitor Thermostat is the only programmable thermostat to come with Active Energy Management™ prompting users to save up to 10% on energy bills.



Warmup tempo Digital Programmable Thermostat

The Warmup tempo thermostat enables end users to choose the time as easily as they would with a watch or clock and quickly set their programs – heat on when they want it and off when they don't need it.