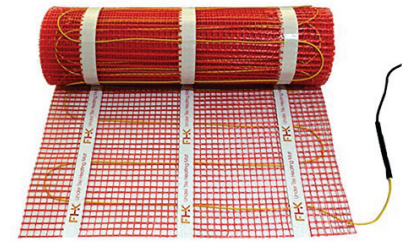


In Screed Mat 200

>> For installation in-screed above concrete, F/C or insulated floors
 >> Best choice for heating bathroom floors

FHK In Screed Mat' unique design features the FHK screed heat cable pre attached to a nylon mat with tape strips for fixing to clean substrates. The FHK mat design offers reduced installation times and does not require special tools or skills to plan cable spacings or layouts



Embedded in screed beds, the high efficient 200W/m² mat heater offers a faster warm up time when compared to standard 150W/m² mat heaters. For improved performance and reduced running costs, we recommend the use of insulation below the mat heater.

Benefits

- >> Pre-laid in screed system
- >> Simple to install
- >> Only 1 cold lead
- >> High performance output
- >> Long-Life
- >> Maintenance free
- >> Low EMF
- >> 15 Year product warranty

Technical Data

Application	In screed heating on concrete, F/C or insulated floors ≤ 30mm at 200W/m ²
Construction	Twin conductor heating cable with primary fluoropolymer insulation, 100% metal shielding drain wire and final outer insulation sheath of PVC uniformly fixed to a nylon mat with adhesive tape strips for fixing to clean substrates
Output	200W/m ² @ 230 Volt
Cable diameter	4mm
Cold lead	One 3m cold lead with splice connection
IP Class	IPX7
Cable standard	IEC60335
Warranty	15 years

Available Sizes

Stock Code	Mat Size WxL	Area	Watt	Amp	Resistance
FHMT200-200W	0.5 x 2m	1m ²	200W	0.9A	255.6Ω
FHMT200-300W	0.5 x 3m	1.5m ²	300W	1.3A	176.9Ω
FHMT200-400W	0.5 x 4m	2m ²	400W	1.7A	135.3Ω
FHMT200-500W	0.5 x 5m	2.5m ²	500W	2.2A	104.5Ω
FHMT200-600W	0.5 x 6m	3m ²	600W	2.6A	88.5Ω
FHMT200-700W	0.5 x 7m	3.5m ²	700W	3.0A	76.7Ω
FHMT200-800W	0.5 x 8m	4m ²	800W	3.5A	65.7Ω
FHMT200-900W	0.5 x 9m	4.5m ²	900W	3.9A	59.0Ω
FHMT200-1000W	0.5 x 10m	5m ²	1000W	4.3A	53.5Ω
FHMT200-1200W	0.5 x 11m	6m ²	1200W	5.2A	44.2Ω
FHMT200-1400W	0.5 x 12m	7m ²	1400W	6.1A	37.7Ω