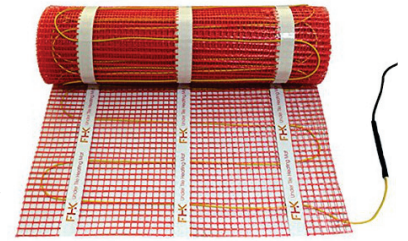


## In Screed Mat 150

- >> For installation in-screed above concrete, F/C or insulated floors
- >> Combine multiple mat heaters to achieve required heated floor area
- >> Best choice for residential & commercial 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.



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
- >> Multiple applications
- >> Long-Life
- >> Maintenance free
- >> 15 Year product warranty

### Technical Data

Application	In screed heating on concrete, F/C or insulated floors ≤ 30mm at 150W/m <sup>2</sup>
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	150W/m <sup>2</sup> @ 230 Volt
Cable diameter	4mm
Cold lead	Two 3m cold leads with splice connection
IP Class	IPX7
Cable standard	IEC60335
Warranty	15 years

### Available Sizes

Stock Code	Mat Size WxL	Area	Watt	Amp	Resistance
FHMT200-750W	0.5 x 10m	5m <sup>2</sup>	750W	3.3A	69.7Ω
FHMT200-900W	0.5 x 12m	6m <sup>2</sup>	900W	3.9A	59.0Ω
FHMT200-1200W	0.5 x 16m	8m <sup>2</sup>	1200W	5.2A	44.2Ω
FHMT200-1500W	0.5 x 20m	10m <sup>2</sup>	1500W	6.5A	35.4Ω
FHMT200-1800W	0.5 x 24m	12m <sup>2</sup>	1800W	7.8A	29.5Ω
FHMT200-2250W	0.5 x 30m	15m <sup>2</sup>	2250W	9.8A	23.5Ω