

Amber Mat 150W/m²

The Amber Mat is ideal for both residential and commercial properties. Easy to use and simple to install, it has a thickness of 4mm which makes it suitable for fitting beneath a range of floorings.

It is a strong, self-adhesive mat with 360° fully screened twin conductors encompassed in a tough yellow PVC outer sheath (non-UV stable).

This product conforms to all EU standards and comes complete with a 12-year warranty for peace of mind.



Benefits

- Ideal for open, regular-shaped rooms
- Requires minimal floor build-up
- Simple to install
- 4m cold tail
- 100% earth shield
- 12-year warranty

Type	Value
Supply voltage	220 - 240V~
Construction	Round, twin conductor with 360° screen, one cold lead
Width	500mm
Power output	150 W/m ² @ 230V~
Max. ambient temperature	65°C
Cable thickness	4mm
Deformation strength	600N
Pulling strength	120N
Conductor insulation	FEP
Outer sheath	PVC
Screen	100% coverage; alu-foil; 0.5mm ² tinned copper drain wire
Cold lead	4m DTWB, 2 x 1.0mm ² , earthed
Min. installation temperature	-5°C
Bending radius	6 x Ø
IP class	IPX7

Stock Code	Mat Area (m ²)	Wattage	Resistance (Ohms)
A150005	0.5	75	230
A150010	1.0	150	353
A150015	1.5	225	235
A150020	2.0	300	176
A150025	2.5	375	141
A150030	3.0	450	118
A150035	3.5	525	101
A150040	4.0	600	88.2
A150050	5.0	750	70.5
A150060	6.0	900	58.8
A150070	7.0	1050	50.4
A150080	8.0	1200	44.1
A150090	9.0	1350	39.2
A150100	10.0	1500	35.3
A150120	12.0	1800	29.4