

DEVI[®]mat

100W/m² Heating Mat



DEVI[®]mat is an extremely high-quality, 360° fully screened twin conductor selfadhesive all-in-one mat with a tough red PVC outer sheath (non UV stable). Its round profile, robust construction and low height ensures a fast, simple and safe installation which is perfect for renovating existing floors.

The cold lead is an installation cable with solid conductors ensuring fast installation. A clearly visible connection avoids accidentally installing the heated cable in the wall. To ensure a long life-time, all cables are minutely inspected including tests for Ohmic resistance, high voltage and material controls to ensure the quality.



Benefits

- Quick and easy to install
- 100% aluminium earth shield
- 4mm cable thickness
- 2.3 Metre Cold Tail

Type	Value
Operation voltage:	220 - 240V~
Construction:	Round, twin conductor with 360° screen, one cold lead
Output:	100 W/m ² @ 230V~
Max. ambient temperature:	65° C
Cable thickness:	4 mm
Deformation strength:	600N
Pulling strength:	120N
Conductor insulation:	FEP
Outer sheath:	PVC
Screen:	100% coverage; alu-foil; 0.5 mm ² tinned copper drain wire
Cold lead:	2.3 m DTWB, 2 x 1.0 mm ² , earthed
Min installation temperature:	-5° C
Bending radius:	6 x Ø
IP class:	IPX7

Stock Code	Mat Area (M ²)	Dimensions (W x L)	Wattage	Resistance (Ohms)
83030500	0.5	0.5 x 1 m	50	1058
83030502	1.0	0.5 x 2 m	100	529
83030504	1.5	0.5 x 3 m	150	353
83030506	2.0	0.5 x 4 m	200	265
83030508	2.5	0.5 x 5 m	250	212
83030510	3.0	0.5 x 6 m	300	176
83030512	3.5	0.5 x 7 m	350	151
83030514	4.0	0.5 x 8 m	400	132
83030516	5.0	0.5 x 10 m	500	106
83030518	6.0	0.5 x 12 m	600	88.2
83030520	7.0	0.5 x 14 m	700	75.6
83030522	8.0	0.5 x 16 m	800	66.1
83030524	9.0	0.5 x 18 m	900	58.8
83030526	10.0	0.5 x 20 m	1000	52.9
83030528	12.0	0.5 x 24 m	1200	44.1