

UNDER TILE HEATING MAT SPEC SHEET



Hotwire Under Tile Heating mats, are installed under the tile and provide for a quick and easy to install heating solution.

- Lifetime warranty
- Self adhesive mesh
- Single cold tail
- Easy installation
- Twin conductor cable
- Safe for bathrooms
- Durable construction



Hotwire has been proudly owned and operated in Australia since 2004.

MAIN TECHNICAL PARAMETERS

Hotwire
Elements
comply with
the following
standards

AS/NZS 60335.2.96:2020
AS/NZS 60335.1:2020 + A1:2021



TYPE	VALUE
Operation Voltage	220-240V~
Cable construction	Round, twin conductor with 360° screen, one cold lead
Output	200W/sqm. @ 240V~
Rated Frequency	50Hz
Bending radius	25mm
Cable diameter	3.6mm
Conductor Insulation	FEP - Max temperature 205° C
Outer Insulation	PVC - Max temperature 105° C
Screen	100% coverage; alu-foil
Min. Installation Temperature	-5° C
Cold Lead	2.5m, earthed
IP Class	IPX7

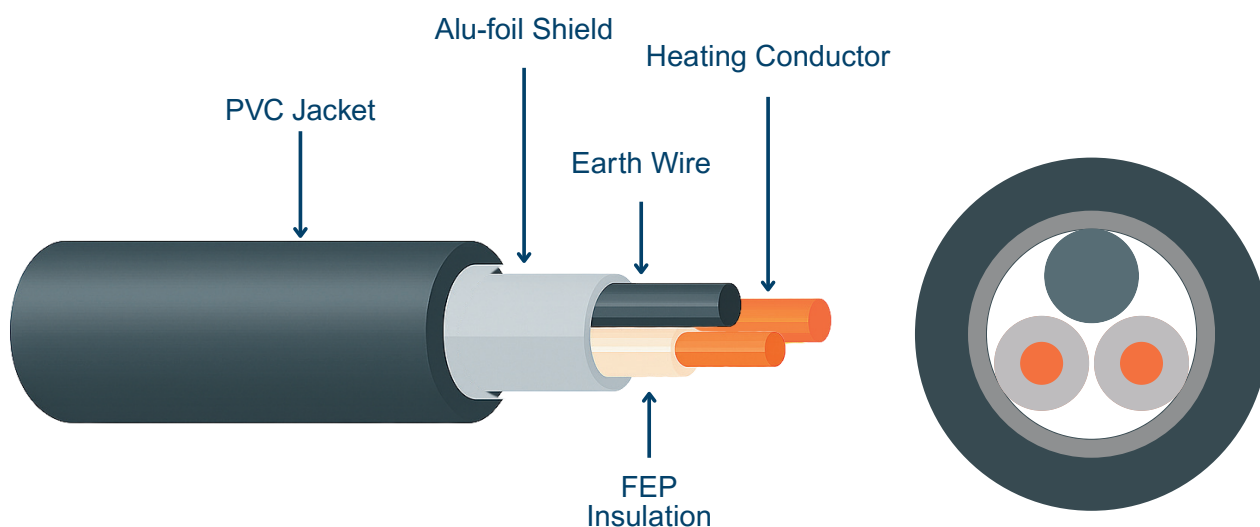
AUSTRALIA

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SPECIFICATION & SIZING - 11.1W/M TWIN COLD TAIL HEATING CABLE

Product Code	Dimensions of mat	M2	Wattage at 230v	Amps at 230v	Ohms
UTSM0225	0.5x3	1.5	225	0.98	235.1
UTSM0300	0.5x4	2	300	1.3	176.3
UTSM0375	0.5x5	2.5	375	1.63	141.1
UTSM0450	0.5x6	3	450	1.96	117.6
UTSM0525	0.5x7	3.5	525	2.28	100.8
UTSM0600	0.5x8	4	600	2.61	88.2
UTSM0675	0.5x9	4.5	675	2.93	78.4
UTSM0750	0.5x10	5	750	3.26	70.5
UTSM0900	0.5x12	6	900	3.91	58.8
UTSM1050	0.5x14	7	1050	4.57	50.4
UTSM1200	0.5x16	8	1200	5.22	44.1
UTSM1350	0.5x18	9	1350	5.87	39.2
UTSM1500	0.5x20	10	1500	6.52	35.3

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