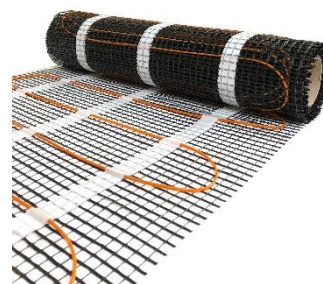


RISE UNDERFLOOR HEATING MATS

Rise underfloor heating - Is an extremely high-quality, fully screened twin conductor cable with a tough fluoropolymer outer sheath. Its oval profile, robust construction and low height ensures a fast, simple, and safe installation which is perfect for renovating existing floors or new applications.

The sticky backed mat makes fitting simple.

The cold lead is an installation cable with stranded conductors ensuring fast installation. A clearly visible connection avoids accidentally installing the heated cable in the wall.



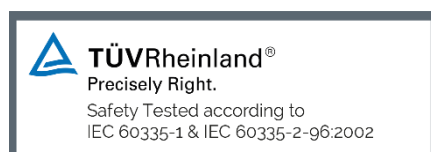
Features and applications:

- Quick and easy to install with sticky mesh mats.
- Earth braided shield.
- 2mm cable thickness- cost-saving on adhesive and levelling compounds
- 2.5m metre cold tail
- 12.8W/m @ 230V output
- Residential indoor electric underfloor heating mat.
- Can be used in humid places like bathrooms.
- It is applicable for use under flooring materials like concrete, ceramic tiles, marble, and wood.

Power Output	Area	Mat Size	Resistance
Watts	m ²	m*m	(Ohms)
160	1	0.5x2	330.6
240	1.5	0.5x3	220.4
320	2	0.5x4	165.3
480	3	0.5x6	110.2
640	4	0.5x8	82.7
800	5	0.5x10	66.1
960	6	0.5x12	55.1
1120	7	0.5x14	47.2
1280	8	0.5x16	41.3
1440	9	0.5x18	36.7
1600	10	0.5x20	33.1
2400	15	0.5x30	22.0

Technical Data	
Operation voltage	230/240V
Construction	Oval, twin conductor with braid
Output	160W/m ² @230V
Max permissible use temperature, powered	150°C
Max permissible use temperature, unpowered	205°C
Cable thickness	2mm
Deformation strength	600N
Pulling strength	200N
Conductor insulation	FEP
Outer sheath	FEP
Screen	Tinned copper wires braid
Cold lead	2.5m. 2 X 0.5mm ² , 2 X 1.0mm ² , 2 X 1.5mm ² , earthed
Min installation temp	-30°C
Bending radius	6xΦ
IP Class	IPX7

Externally tested by TUV:



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