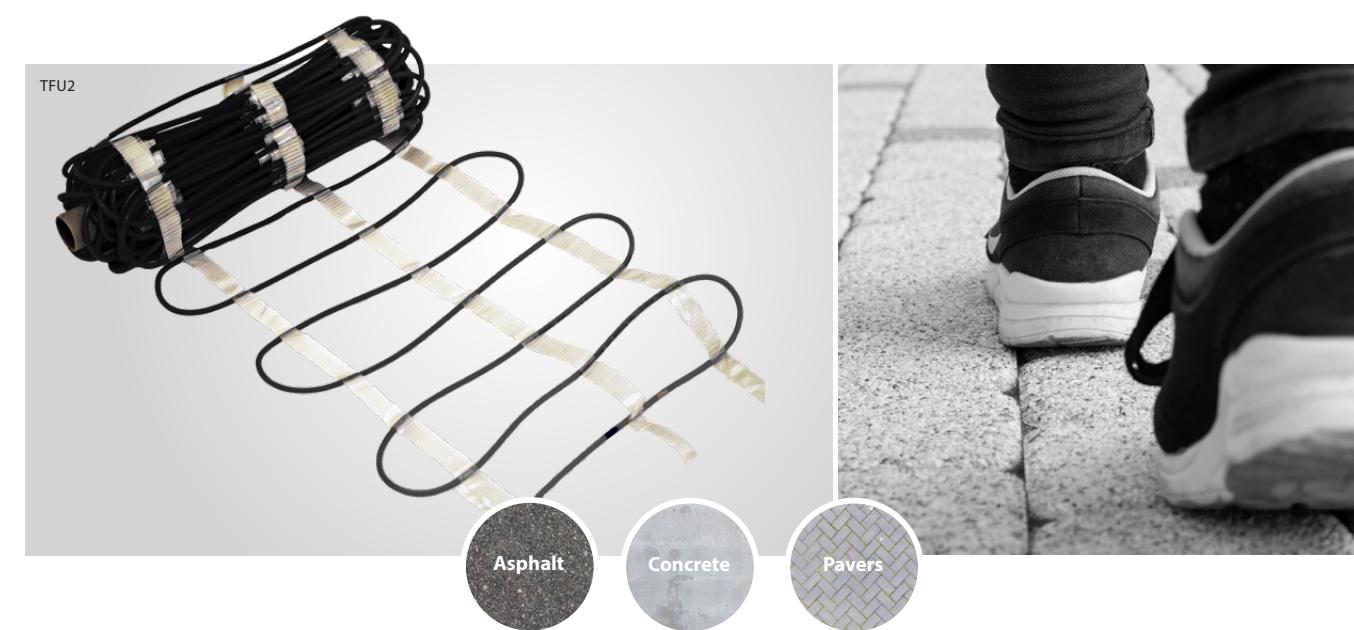


TFU2 HEATING CABLE MAT

Outdoor heating mat



Thermo-Floor offers several solutions for melting snow and ice. The TFU2 heating cable mat can withstand temperatures under installation up to 270°C, and it may be covered with hot asphalt without additional covering. This takes the response time down to a minimum, and eliminates the cost of covering the cables with aggregate. The TFU2 heating cable mat may also be installed underneath pavers or poured concrete. TFU2 can be used both for whole and partial covering of areas. The mat width is 50cm, which makes it very well suited for laying down in tire tracks on driveways etc. The TFU2 heating cable mat has a twin conductor cable with an output of 300W/m². TFU2 is available both for 230V and 400V.

ART. NO.	PRODUCT	SIZE	TOTAL OUTPUT	OHM VALUE
10 115 71	TFU2 230V 300W/1m ² 300W	0.5 x 2 meters	300W	176
10 115 72	TFU2 230V 300W/2m ² 600W	0.5 x 4 meters	600W	88
10 115 73	TFU2 230V 300W/3m ² 900W	0.5 x 6 meters	900W	59
10 115 74	TFU2 230V 300W/4m ² 1200W	0.5 x 8 meters	1200W	44
10 115 75	TFU2 230V 300W/5m ² 1500W	0.5 x 10 meters	1500W	35
10 115 76	TFU2 230V 300W/6m ² 1800W	0.5 x 12 meters	1800W	29
10 115 77	TFU2 230V 300W/7m ² 2100W	0.5 x 14 meters	2100W	25
10 115 78	TFU2 230V 300W/8m ² 2400W	0.5 x 16 meters	2400W	22
10 115 80	TFU2 230V 300W/10m ² 3000W	0.5 x 20 meters	3000W	18
10 115 82	TFU2 230V 300W/12m ² 3600W	0.5 x 24 meters	3600W	15
10 115 84	TFU2 230V 300W/14m ² 4200W	0.5 x 28 meters	4200W	13
10 115 85	TFU2 400V 300W/2m ² 600W	0.5 x 4 meters	600W	267
10 115 86	TFU2 400V 300W/5m ² 1500W	0.5 x 10 meters	1500W	107
10 115 87	TFU2 400V 300W/10m ² 3000W	0.5 x 20 meters	3000W	53
10 115 88	TFU2 400V 300W/15m ² 4500W	0.5 x 30 meters	4500W	36
10 115 89	TFU2 400V 300W/20m ² 6000W	0.5 x 40 meters	6000W	27
54 301 77	Multireg IceControl Pro - snow melting regulator			
54 301 71	IceControl ground sensor pocket			
54 301 75	IceControl ground sensor TF GS			
54 301 76	IceControl air sensor TF AIS			

PRODUCT INFO TFU2 Heating Cable Mat

AREAS OF USE

- Outdoors
- Pavements and walkways
- Driveway tire tracks
- Ramps
- Patios

COVERING

- Asphalt, concrete and pavers

MAINTENANCE

TFU2 heating mat is maintenance free.

RCD/THERMOSTAT

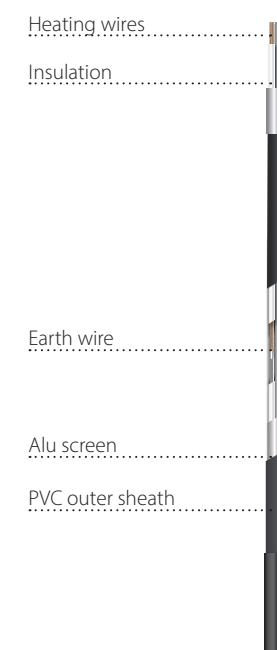
All heating cables must be equipped with an RCD tripping at a maximum of 30mA. The heating system must also be equipped with an electronic thermostat that enables the user to adjust the temperature. The thermostat also protects the system from overheating and switching on at unwanted times, for instance in summer.

TECHNICAL DATA

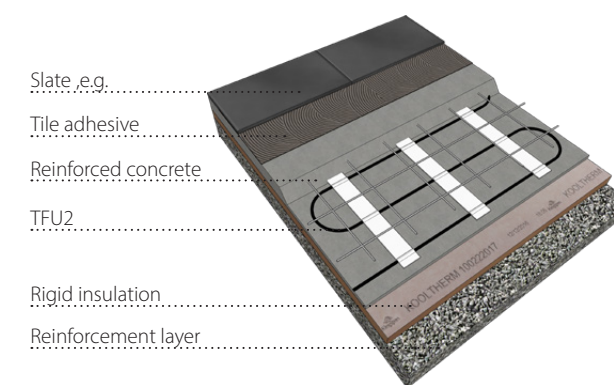
Cable type	Twin conductor
Rated voltage	230VAC + 400V 50Hz
Output pr. m ²	300W
Cable diameter	Ø5mm
Lengths	230V: 2 - 28 meters 400V: 4 - 40 meters
Max temperature	80°C (nominal value)
Cold lead	5 meters
IP Code	IP X7

Approvals	CE
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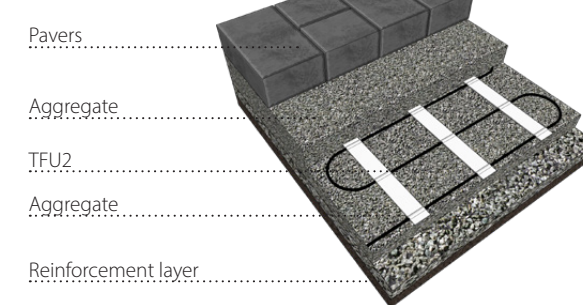
WARRANTY	2 years
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TFU2 IN CONCRETE



TFU2 UNDER PAVERS



TFU2 UNDER ASPHALT

