

TF SVK HEATING CABLE MAT

Thermo-Floor has several solutions for snow and ice melting. TF SVK heating cable mat is a cheap and efficient alternative that is quick and easy to install. TF SVK heating cable mat can be laid under pavers or in concrete. If you want to use the heating cable mat under asphalt, it must be covered with a minimum of 50mm aggregate. TF SVK heating cable mat can be laid in all or parts of an area. The mat width is 50cm, which makes it very well suited for laying down in tire tracks on driveways etc.

TF SVK heating cable mat is a 2-wire heating element with an output of 300W/m2. TF SVK heating cable mat is adapted to 230V. The heating cable has a UV-resistant outer sheath. A thermostat must be used to control heating cables intended for snow and ice melting. Thermo-Floor has several solutions adapted to the size of the area you want to keep free from snow and ice.

PRODUCT FEATURES

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

PRODUCT COVER

Asphalt, Concrete, Pavers

Asphalt, Concrete, Pavers

GROUND PROTECTION/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 the summer.

PRODUCT DATA

Voltage	230VAC 50Hz
Cable type	Twin conductor, grounded
Effect per m^2 (watt per m^2)	300W
Cable diameter +/- (Ø - mm)	6.5mm
Cold lead	3m
Max temperature (average)	80°C
IP Code	IPX7
Certification	CE
EN Standards	EN 60800 class C
Warranty in Norway	10 years
Customs number	85459000

Product Overview

Art no.	Product	Size	Total effect	Areal	Ohm-value
10 116 38	TF SVK mat 2400W/8m² 0,5x16m	0.5 x 16m	2400W	8 m²	22 Ω
10 116 40	TF SVK matte 3000W/10m² 0,5x20m EOL	0.5 x 20m	3000W	10 m²	17 Ω
10 116 42	TF SVK mat 3600W/12m² 0,5x24m EOL	0.5 x 24m	3600W	12 m²	14 Ω

MAINTENANCE

TF SVK heating cable mat does not need maintenance.

VARMEKABELDATA

Cable type	Twin conductor, grounded	Effect per m² (watt per m²)	300W
Cable diameter +/- (Ø - mm)	6.5mm	Cold lead	3m
Max temperature (average)	80°C		

DISCLAIMER

We develop and design our products according in accordance with our strict quality requirements (ISO 9001) and environmental requirements (ISO 14001).
All electrical installations must be carried out by an authorized electrical installer. The product must be installed in accordance with our installers manual and national building codes. Any wrongful installation, misuse, damage of the product, is not covered under warranty.

Updated documentation is available at www.heatit.com or documents.heatit.com
Heatit Controls AS can not be held liable for any type of errors or omittances in our product information.
Product specifications may change without further notice.

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