



## TF SVK2 10W HEATING CABLE

Heating cable in fixed lengths 10W/m

Heating cable for indoor use, and it can also be used for frost protection of water pipes.

TF SVK2 is a versatile twin conductor heating cable that is lead-free and free of hazardous toxins. The heating cable is easy to install. It has an outer sheath that can be shaped and customized before being secured. Therefore, it is ideal for heating cast floors, both in traditional and low-profile constructions.

Used correctly, the TF SVK2 heating cable is a very environmentally friendly alternative for all home heating needs. By using a control system, you can regulate the individual temperature in all rooms. This saves electricity and promotes sustainability.

Also available in 17W and 30W (230VAC + 400VAC).

### PRODUCT FEATURES

- Lead-free and free of hazardous toxins.
- Integrated joint between warm and cold parts.
- No additional buildup, the cable is placed within the poured concrete construction.
- The heating cable can be laid directly onto reinforcement mats or steel mesh. The heating cable can also be completely glued to a non-flammable surface or installed using cable guides.
- Versatile indoor applications.
- Easy to install.
- UV-resistant.

### PRODUCT COVER

Carpet floor, Flooring, Laminate floors, Parquet floors, Tiles, Vinyl

### GROUND PROTECTION/RCD/THERMOSTAT

The heating system must be equipped with an RCD with a maximum trip value of 30mA.

The heating system must be installed with an electronic thermostat for energy efficiency and temperature control.

### PRODUCT DATA

Voltage	230VAC 50Hz
Cable type	Twin conductor, grounded
Grounding	Copper wire with alu sheathing
Effect pr. meter (watt pr. running meter)	10W
Cable diameter (Ø - mm)	7.5mm
Cold lead	3.5m
Max temperature (average)	80°C
Ambient temperature range in use	0 to 40°C
Min/max installation temperature	0 to 40°C
Colour	Black
Outer sleeve material	Polyvinylechloride (PVC)
IP Code	IPX7
Certification	EN 50575, Reach, RoHS
EN Standards	CE, EN 60800
Warranty Norway	10 years
Warranty international	2 years
Product height/diameter	7.5mm
Customs number	85168000



## Product Overview

Art no.	Product	
10 011 11	TF SVK2 10 100W/10m 10W/m	<a href="#">↗</a>
10 011 16	TF SVK2 10 300W/30m 10W/m	<a href="#">↗</a>
10 011 17	TF SVK2 10 350W/35m 10W/m	<a href="#">↗</a>
10 011 18	TF SVK2 10 400W/40m 10W/m	<a href="#">↗</a>
10 011 19	TF SVK2 10 450W/45m 10W/m	<a href="#">↗</a>
10 011 20	TF SVK2 10 500W/50m 10W/m	<a href="#">↗</a>
10 011 25	TF SVK2 10 600W/60m 10W/m	<a href="#">↗</a>
10 011 26	TF SVK2 10 800W/80m 10W/m	<a href="#">↗</a>
10 011 27	TF SVK2 10 1000W/100m 10W/m	<a href="#">↗</a>
10 011 30	TF SVK2 10 1200W/120m 10W/m	<a href="#">↗</a>
10 011 41	TF SVK2 10 1500W/150m 10W/m	<a href="#">↗</a>
10 215 26	TF SVK2 10 150W/15m 10W/m	<a href="#">↗</a>
10 215 27	TF SVK2 10 200W/20m 10W/m	<a href="#">↗</a>
10 215 28	TF SVK2 10 250W/25m 10W/m	<a href="#">↗</a>

## ADDITIONAL INFORMATION

TF SVK2 heating cable does not have a physical joint between the hot and cold part, but an integrated joint. The joint between the hot and cold part of the cable is marked with red and blue on the outside.

The integrated joint does not apply to:  
TF SVK2 10 100W/10m (Art. no. 10 011 11).

## MAINTENANCE

The product is maintenance-free, but it must always be installed in compliance with the manual.

## RETURN AND RECYCLING

The product must be recycled as electronic waste.



## DISCLAIMER

When installing the heating cable in cast constructions, the casting process must also be done in accordance with the installation manual.

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.thermo-floor.no](http://www.thermo-floor.no) and/or [documents.thermo-floor.no](http://documents.thermo-floor.no)

Heatit Controls AS can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



Varmetråder  
Heating Wires

Jordleder  
Ground Wire

Isolasjon  
Insulation

Alukappe  
Aluminium Shield

PVC Ytterkappe  
PVC Outer Sheath



Skifer (eller lignende)  
Slate or similar

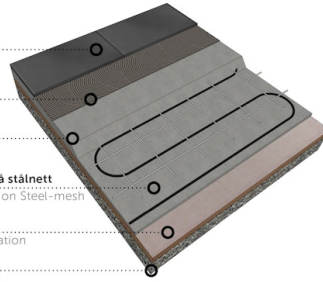
Flislim  
Tile adhesive

Armert betong  
Reinforced concrete

TF SVK2 Varmekabel på stålnett  
TF SVK2 Heating Cable on Steel-mesh

Trykkfast isolasjon  
Pressure resistant insulation

Komprimert bærelag  
Compressed base layer

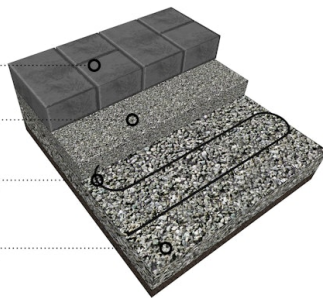


Belegningsstein  
Pavers

Subbus  
Subbuss

TF SVK2 Varmekabel  
TF SVK2 Heating Cable

Komprimert bærelag  
Compressed base layer



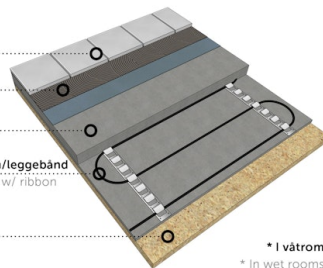
Fliser  
Tiles

Flislim  
Tile adhesive

Membran\*  
Membrane\*

TF SVK2 Varmekabel m/leggebånd  
TF SVK2 Heating Cable w/ ribbon

Stabilt gulv  
Stable base-floor



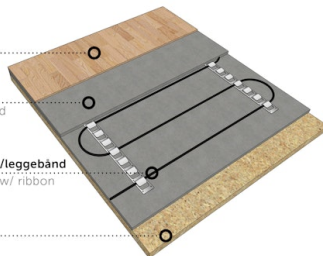
\* I våtrom  
\* In wet rooms

Vinylbelegg  
Vinyl flooring

Avretningsmasse  
Self-levelling compound

TF SVK2 Varmekabel m/leggebånd  
TF SVK2 Heating Cable w/ ribbon

Stabilt gulv  
Stable base-floor



TF SVK2 10W Heating Cable can be ordered from [thermo-floor.no](https://thermo-floor.no)

All additional documentation are available on [documents.thermo-floor.no/10011-02](https://documents.thermo-floor.no/10011-02)

