



TF SVK 6W HEATING CABLE

Heating cable in fixed lengths 6W/m

TF SVK 6 is a 2-wire heating cable for installation with TF Heatboard EPS boards.

TF SVK 6 heating cable does not have a physical joint between the hot and cold parts, but an integrated joint. The joint between the hot and cold parts of the cable is marked with red and blue on the sheath.

Used correctly, TF SVK 6 heating cable is a very environmentally friendly alternative for homes. When using a control system, you can regulate the individual temperature in all rooms. This saves electricity and is beneficial for the environment.

TF SVK 6 has a UV-resistant outer jacket. The cable is lead-free and free of hazardous toxins.

TF SVK 6 is supplied in output versions from 120W to 1200W and with a 3.5 meter cold lead.

PRODUCT FEATURES

- TF SVK 6 has versatile applications in dry rooms indoors.

PRODUCT COVER

Carpet floor, Concrete, 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 |
| Effect pr. meter (watt pr. running meter) | 6W |
| Cable diameter (Ø - mm) | 6mm |
| 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 | Pink |
| IP Code | IPX7 |
| Certification | EN 50575, Reach, RoHS |
| EN Standards | CE, EN 60800 |
| Warranty international | 2 years |
| Customs number | 85168000 |



Product Overview

| Art no. | Product | |
|-----------|--------------------------|-------------------|
| 10 114 02 | TF SVK 6 120W/20m 6W/m | ↗ |
| 10 114 04 | TF SVK 6 240W/40m 6W/m | ↗ |
| 10 114 06 | TF SVK 6 360W/60m 6W/m | ↗ |
| 10 114 08 | TF SVK 6 480W/80m 6W/m | ↗ |
| 10 114 10 | TF SVK 6 600W/100m 6W/m | ↗ |
| 10 114 12 | TF SVK 6 720W/120m 6W/m | ↗ |
| 10 114 15 | TF SVK 6 900W/150m 6W/m | ↗ |
| 10 114 20 | TF SVK 6 1200W/200m 6W/m | ↗ |

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.

Calculation of heating cables:

TF Heatboard combined with TF SVK 6 heating cable is intended for floors with 60W per. m².

We recommend choosing heating a cable/cables that have approx. 5% lower output than the calculations for the relevant heated area would indicate.

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.

PRODUKT DATA

| | | | |
|----------------------------------|---|----------------------------------|------------|
| Covering | Tiles Flooring Laminate floors Parquet floors Concrete Carpet floor Vinyl | Colour | Pink |
| Outer sleeve material | Polyvinylechloride (PVC) | Ambient temperature range in use | 0 til 40°C |
| Min/max installation temperature | 0 til 40°C | | |



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 and/or documents.thermo-floor.no

Thermo-Floor AS can not be held liable for any type of errors or omissions in our product information.

Product specifications may change without further notice.



TF SVK 6W Heating Cable can be ordered from thermo-floor.no

All additional documentation are available on documents.thermo-floor.no/10114-03

