

## ThinKit

### Heating cable for the underfloor heating for small and cramped areas



ThinKit is a small, round cable that does not raise the floor level excessively. It is suitable for installation in new houses or on existing flooring. ThinKit, which comes with an efficacy of 10 W/m, is a maintenance-free heating solution for both dry and wet spaces.

### Comfort and savings

You can reduce your heating costs without compromising on comfort. At home, comfort begins with warm feet; when your toes are comfortably warm, the room temperature can be reduced by a degree or two.

### Safety

In damp areas underfloor heating speeds drying of the floor surface and prevents moisture problems.

### Healthy conditions

Underfloor heating smooths the movement of air and reduces dust circulation in the room. It creates an ideal room temperature, and is thus especially suitable in families which suffer from allergies and respiratory diseases.



"Ideal for small, cramped spaces."



### Structure

- › Preterminated twin conductor cables and a PVC-sheath
- › Cable diameter of 4.2 mm
- › Contents of the package:
  - Underfloor heating cable
  - Flexible plastic tube for the thermostat's sensor
  - Installation tape
- › Power 10 W/m
- › Nominal voltage 230 V
- › Mechanical strength M1 (intended for installation with low risk of mechanical damage for example installed on even surfaces like flat, smooth sub-floors)
- › The length of the cold lead is 3 m

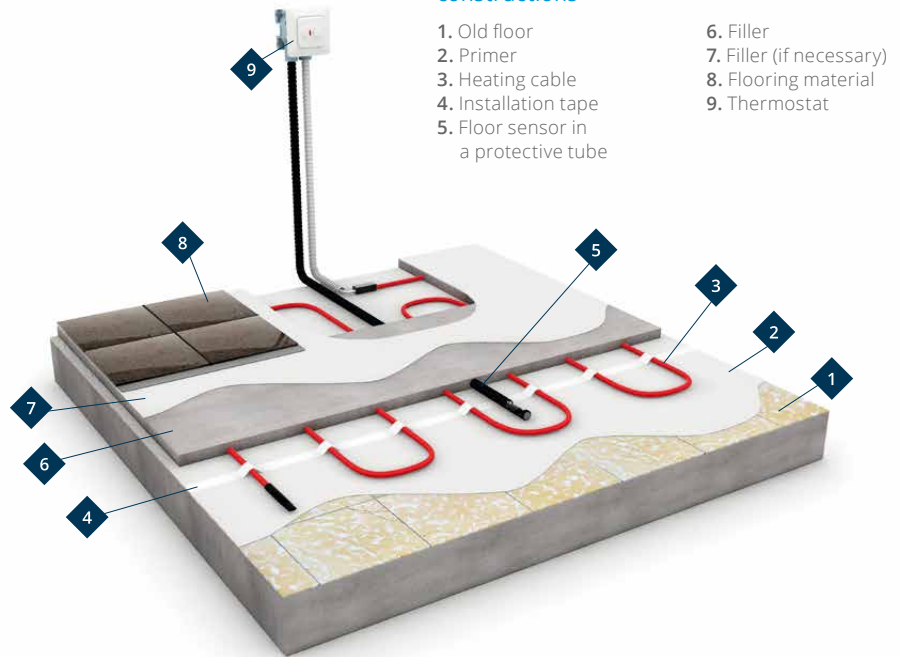
### Control

- › Compatibility with all Ensto thermostats

### Installation

- › Installation in thin layer of levelling compound
- › Suitability for use with a wide range of flooring material, but the cable should always be laid upon fireproof material
- › Output of 60–150 W/m<sup>2</sup>. (Note: outputs of <80 W/m<sup>2</sup> are intended only for low-energy passive houses)
- › Minimum installation temperature of -5 °C
- › The possibility of connecting the cold cable directly to Ensto thermostats

### Heating for renovations and thin floor constructions



- |                                      |                          |
|--------------------------------------|--------------------------|
| 1. Old floor                         | 6. Filler                |
| 2. Primer                            | 7. Filler (if necessary) |
| 3. Heating cable                     | 8. Flooring material     |
| 4. Installation tape                 | 9. Thermostat            |
| 5. Floor sensor in a protective tube |                          |

Type	GTIN	Power	Length	Floor area
<b>ThinKit heating cables without a thermostat</b>				
EFHTK1	6418677636790	130W	13,5 m	0,9-2,2 m <sup>2</sup>
EFHTK1.5	6418677636806	150W	14,5 m	1,0-2,5 m <sup>2</sup>
EFHTK2	6418677636813	220W	22,5 m	1,5-3,7 m <sup>2</sup>
EFHTK3	6418677636820	280W	28,5 m	1,9-4,7 m <sup>2</sup>
EFHTK4	6418677636837	400W	40 m	2,7-6,7 m <sup>2</sup>
EFHTK5	6418677636844	450W	45 m	3,0-7,5 m <sup>2</sup>
EFHTK6	6418677637841	550W	55 m	3,7-9,2 m <sup>2</sup>
EFHTK7	6418677636851	690W	70 m	4,6-11,5 m <sup>2</sup>
EFHTK8	6418677636868	780W	78 m	5,2-13 m <sup>2</sup>