# **Underfloor Heating EFH**

#### ThinKit without thermostat

ThinKit is designed to be used as floor heating in small and cramped areas and it should be installed to thin layer of levelling compound. The cable is round with a diameter of only 4.2 mm. The small diameter enables the use of less casting material during installation. ThinKit may be used together with a wide range of flooring material, but the cable should always be laid upon fireproof material and have to be covered with levelling compound. The sizes of ThinKit cover an area of 1–20.6 m². ThinKit contains heating cable, flexible plastic tube and installation tape. The length of the cold lead is 3 m. Power below 80 W/m² is for low energy houses.

TYPE	EAN CODE	DESCRIPTION	PACKAGE
EFHTK1	6418677636790		1/60
EFHTK1.5	6418677636806	14,5 m, 1,0-2,5 m <sup>2</sup> , 150 W	1/60
EFHTK2	6418677636813	22,5 m, 1,5-3,7 m <sup>2</sup> , 220 W	1/60
EFHTK3	6418677636820	28,5 m, 1,9-4,7 m <sup>2</sup> , 280 W	1/60
EFHTK4	6418677636837	40 m, 2,7-6,7 m <sup>2</sup> , 400 W	1/60
EFHTK5	6418677636844	45 m, 3,0-7,5 m <sup>2</sup> , 450 W	1/60
EFHTK6	6418677637841	55 m, 3,7-9,2 m <sup>2</sup> , 550 W	1/60
EFHTK7	6418677636851	70 m, 4,6-11,5 m <sup>2</sup> , 690 W	1/60
EFHTK8	6418677636868	78 m, 5,2-13 m <sup>2</sup> , 780 W	1/60
EFHTK10	6418677636875	98 m, 6,5-16,3 m <sup>2</sup> , 980 W	1/30
EFHTK11	6418677636882	110 m, 7,3-18,3 m <sup>2</sup> , 1100 W	1/30
EFHTK16	6418677636899	165 m, 11,0-27,5 m <sup>2</sup> , 1650 W	1/30



### **Fixing equipment**

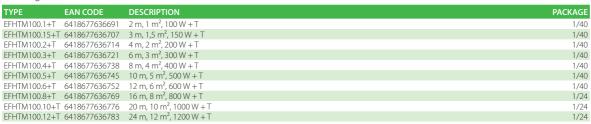
Cable fixing strip XBC1230 is used for fixing the underfloor heating cable.

TYPE	EAN CODE	DESCRIPTION	PACKAGE
XBC1230	6410013290024	Galvanised attachment ribbon 20 m, installation gap 30 mm	1/10



## ThinMat-underfloor heating mat – 100 W/m<sup>2</sup> with thermostat

Lower power per square meter,  $100 \text{ W/m}^2$ , is sufficient for comfort heating in dry and damp indoor conditions and it should be installed to thin layer of levelling compound. Wood, parquet, laminate, concrete, stone or clinker can be used for surface material. Suitable for installation on top of chipboard, but have to be covered with levelling compound. The package includes a floor heating mat, floor heating thermostat, adhesive aluminium tape, a sensor and a flexible installation tube for the sensor. The temperature range of the thermostat ECO10FSJ+E is  $10 - 35 \,^{\circ}$ C, IP31. The rated voltage is 230 V. Lowest installation temperature,  $+ 5 \,^{\circ}$ C. ThinMat width is 48 cm. The length of the cold lead is 4 m.





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TYPE	EAN CODE	DESCRIPTION	PACKAGE
EFHTM100.1	6418677635366	2 m, 1 m <sup>2</sup> , 100 W	1/40
EFHTM100.15	6418677635373	3 m, 1,5 m <sup>2</sup> , 150 W	1/40
EFHTM100.2	6418677635380	4 m, 2 m <sup>2</sup> , 200 W	1/40
EFHTM100.3	6418677635397	6 m, 3 m <sup>2</sup> , 300 W	1/40
EFHTM100.4	6418677635403	8 m, 4 m <sup>2</sup> , 400 W	1/40
EFHTM100.5	6418677635410	10 m, 5 m <sup>2</sup> , 500 W	1/40
EFHTM100.6	6418677635427	12 m, 6 m <sup>2</sup> , 600 W	1/40
EFHTM100.8	6418677635441	16 m, 8 m <sup>2</sup> , 800 W	1/24
EFHTM100.10	6418677636189	20 m, 10 m <sup>2</sup> , 1000 W	1/24
EFHTM100.12	6418677636196	24 m, 12 m <sup>2</sup> , 1200 W	1/24

