



## Foil Kit 500

Underfloor heating kit with heating foil and thermostat

### Usage

Placed on concrete, plaster or chipboard  
Underfloor heating only for dry areas  
Underfloor heating for wooden floors, laminate floors and linoleum

EB-Therm 500 Foil 65 W/m<sup>2</sup>

- ✓ Everything required for installation is included
- ✓ Extremely low installation height
- ✓ WiFi READY: The thermostat can be connected to WiFi

Complete kit for underfloor heating for tile, natural stone and linoleum floors. The foil may only be placed in dry areas. The kit contains the EB-Therm 500 thermostat with several different energy saving programs, tape, connection terminals, RTK cables and sensor hose.

The thermostat is "WiFi READY", or prepared for WiFi. With the accessory, EB-Connect WiFi, the underfloor heating system can be controlled via the Ebeco Connect app, Tibber, Google Home or the open API.

## Specifications

Connection voltage	230 V
Max connection area at 10 A, max.	35 m <sup>2</sup>
Output	65 W/m <sup>2</sup>
Contains SVHC substances according to REACH	No
Installation temperature, min.	5 °C
Insulation material outer	PET
Max Ambient temperature	80 °C
Thermostat	EB-Therm 500

## Documents

 Ecodesign

 Manual

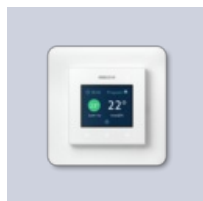
## Warranty



Our warranty terms

12 year product guarantee in case of material defects. The thermostat in the kit has a 5-year product guarantee. The guarantee period for the underfloor heating is extended to 25 years if the installation is carried out by an authorised electrician and documented in Ebeco's Garantera service.

The package includes the following:



EB-Therm 500



Sensor hose



Foil 230 V



Connection Kit  
Foil



Fixing tape foil

## Article list

Article number	Width (m)	Length (m)	Area (m <sup>2</sup> )	Output (W/m)	Output (W/m <sup>2</sup> )	Resistance (Ω nominal)
8961020	0.43	13.5	6	28	65	140
8961021	0.43	18	8	28	65	105
8961022	0.43	22.5	10	28	65	84
8961023	0.43	27	12	28	65	70
8961024	0.43	31.5	14	28	65	60
8961026	1	10	10	63	65	81
8961027	1	15	15	63	65	54

## Supplementary kit

Article number	Width (m)	Length (m)	Area (m <sup>2</sup> )	Output (W/m)	Output (W/m <sup>2</sup> )	Resistance (Ω nominal)
8961025	0.43	22.5	10	28	65	84
8961028	1	10	10	63	65	81

## Supplementary products



EB-Connect WiFi



Ebisol



Crimping pliers

Learn more about this product: <https://www.ebeco.com/products/underfloor-heating/foil-kit-500>