

## Tassu

### A heating cable for direct or partial storage floor heating

The Tassu underfloor heating cable offers a maintenance-free heating solution for both dry and damp areas. The cable is available as 20 W/m, and it is used primarily for new concrete floors.



### 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.



"Living comfort begins with warm feet."



TASSU1200W54M



TASSU1800W86M



### Structure

- › Preterminated twin conductor cables and a PVC-sheath
- › The length of the cold lead is 3 m
- › Nominal voltage 230 V
- › Output 20 W/m
- › Mechanical strength M2 (intended for installation with higher risk of mechanical damage for example installed on steel reinforcing grids)

### Control

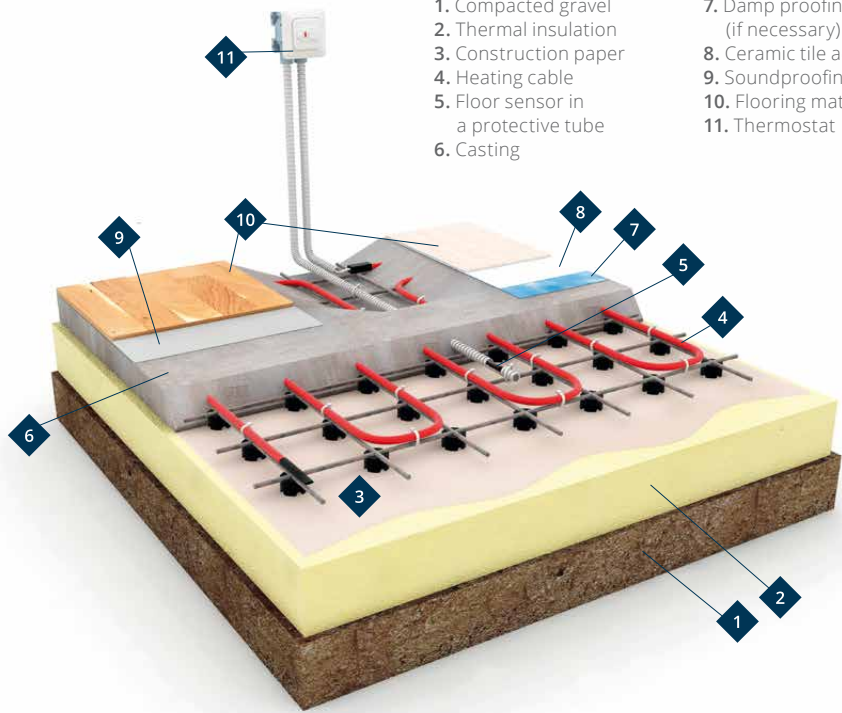
- › Compatibility with all Ensto thermostats

### Installation

- › For direct or partial storage floor heating
- › Requirement of installation in a material with a conductance level similar to concrete's in a manner that prevents mechanical strain to the product
- › Output 80–150 W/m<sup>2</sup>
- › Installation distance 13–25 cm
- › Installation depth about 5.0 cm
- › Min. installation temperature -5 °C
- › The possibility of connecting the cold cable directly to Ensto thermostats

### One-stage casting

- |                                      |                                 |
|--------------------------------------|---------------------------------|
| 1. Compacted gravel                  | 7. Damp proofing (if necessary) |
| 2. Thermal insulation                | 8. Ceramic tile adhesive        |
| 3. Construction paper                | 9. Soundproofing                |
| 4. Heating cable                     | 10. Flooring material           |
| 5. Floor sensor in a protective tube | 11. Thermostat                  |
| 6. Casting                           |                                 |



Type	GTIN	Power	Length	Floor area
<b>Tassu</b>				
TASSU150W7M	6438100353865	150W	7 m	1,0-1,9 m <sup>2</sup>
TASSU200W9M	6438100353896	200W	9 m	1,3-2,5 m <sup>2</sup>
TASSU240W11M	6438100353919	240W	11 m	1,6-3,0 m <sup>2</sup>
TASSU300W15M	6438100353926	300W	15 m	2,0-3,8 m <sup>2</sup>
TASSU440W20M	6438100353940	440W	20 m	2,9-5,5 m <sup>2</sup>
TASSU500W25M	6438100353957	500W	25 m	3,3-6,3 m <sup>2</sup>
TASSU600W29M	6438100353964	600W	29 m	4,0-7,5 m <sup>2</sup>
TASSU700W35M	6438100353971	700W	35 m	4,7-8,8 m <sup>2</sup>
TASSU800W38M	6438100353988	800W	38 m	5,3-10,0 m <sup>2</sup>
TASSU900W40M	6438100353995	900W	40 m	6,0-11,3 m <sup>2</sup>
TASSU1000W50M	6438100353841	1000W	50 m	6,7-12,5 m <sup>2</sup>
TASSU1200W54M	6438100353858	1200W	54 m	8,0-15,0 m <sup>2</sup>
TASSU1600W72M	6438100353872	1600W	72 m	10,7-20,0 m <sup>2</sup>
TASSU1800W86M	6438100353889	1800W	86 m	12,0-22,5 m <sup>2</sup>
TASSU2200W106M	6438100353902	2200W	106 m	14,7-27,5 m <sup>2</sup>