Herga Energy

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TECHNICAL DATA SHEET

Thermo Folio underfloor heating

Whole-home heating from the floor, under wood, laminate or tiles

Even heat from your feet up



PRODUCT DESCRIPTION

Thermo Folio is a flexible heating film installed under the floor: laminate, tiles or screed. It stays hidden and protected. It gives even heat from your feet up within a few minutes, with very low consumption. With its WiFi thermostat you heat only the area you use, when you use it.

MAIN FEATURES

- ✔ Flexible heating film under the floor
- ✔ Under laminate, tiles or screed
- ✔ Stays hidden and protected
- ✔ Even heat from your feet up
- ✔ WiFi thermostat: only the area you use

TECHNICAL DATA

What it is	Flexible thermal film fitted under the floor and hidden from view
Power	120 W per m² of film (TF-12 = 1,440 W)
Voltage	230 V · 50 Hz
Working temperature	About +12 °C above the unheated floor
Models	A wide choice of models: 27 sizes, from TF-02 (380 × 55 cm) to TF-28 (5,320 × 55 cm)
Film	55 cm wide · 190 cm long per m²
Weight	From 550 g (TF-02) to 6.85 kg (TF-28)
Packaging	Box 62 × 12 × 12 cm
Largest model	TF-28: 28 m², 3,360 W, 14.6 A (the 16 A limit of the thermostat)
Made to order	80 W/m² for homes (lower electrical load) · 400 and 600 W/m² to de-ice paths and garage ramps · any size, up to 60 m² per piece
Accessories included	16 A WiFi thermostat included with all models
Floors	Under wooden flooring, laminate, porcelain stoneware or cement
Maintenance	None: no pipes, no bleeding and no servicing
Warranty	Lifetime on the film (terms in writing) · thermostat, 3 years
Returns	90 days
Made in	Molina de Segura (Murcia), Spain

INSTALLATION INSTRUCTIONS

Can it be walked on during installation? Yes. You can walk on the film while it is being installed, taking care not to trip. It folds like a sheet of paper to go back, and never more than two layers are laid.

Will you install it for me? Yes. We carry out the installation with the vapour barrier, the thermostat and all accessories, and from 90 m² it is included at the website price, anywhere in Spain and Portugal. For commercial premises or large homes, ask us for a quote.

HERGA ENERGY · TECHNICAL DEPARTMENT · REVIEWED 01/11/2026

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