

CATALOG



## PRODUCT CATALOG



## ABOUT US

From the moment we founded **TERMOFOL** in 2015, we believed that we would be able to build a stable company that would become a leader in the electric heating industry in Poland and Europe.

Thanks to our dynamic development, we started expanding to European markets in 2016. At the same time, we focused on constantly improving our products and expanding our offer.

In 2022, the next step in the company's development was the opening of a new warehouse in Targowisko near Krakow, which enabled us to increase our logistics capabilities. Thanks to this and the high-quality products and commitment of the team, our goods are now sold all over the world.

In 2024, we achieved another milestone by launching the first high-performance infrared film production line in Europe.



### PRODUCTION AND WAREHOUSE CENTER



# FACTORY

## The only one in Europe high-performance production line

From the very beginning of our activity, we have aimed at the highest goals, which is why we always try to stay ahead of the competition and constantly develop. Launched in 2024, the first modern, high-performance heating foil production line in Europe is our undeniable advantage. Located near Krakow, in our production and logistics center, it ensures printing of the highest quality heating foil with selected parameters. The foil meets the highest requirements, and the entire process is carried out in accordance with the most stringent quality and environmental standards, as confirmed by ISO 9001 and 14001 certificates.

**MAXIMUM  
DAILY PRODUCTION  
OF HEATING FILM**

**14,4 k.  
m<sup>2</sup>**

**MAXIMUM  
MONTHLY PRODUCTION  
OF HEATING FILM**

**288 k.  
m<sup>2</sup>**

**MAXIMUM  
YEARLY PRODUCTION  
OF HEATING FILM**

**3,45 m.  
m<sup>2</sup>**

**=**

**ENOUGH TO COVER  
WITH FOIL:**

**70 000  
APARTMENTS  
35 000  
HOUSES**



It is worth noting that the production line is located next to our modern logistics centre. This ensures that the time from production to dispatch to the customer is as short as possible. The entire process is supervised by an experienced team of production specialists and warehouse workers.

STORAGE  
SPACE  
**2000 m<sup>2</sup>**

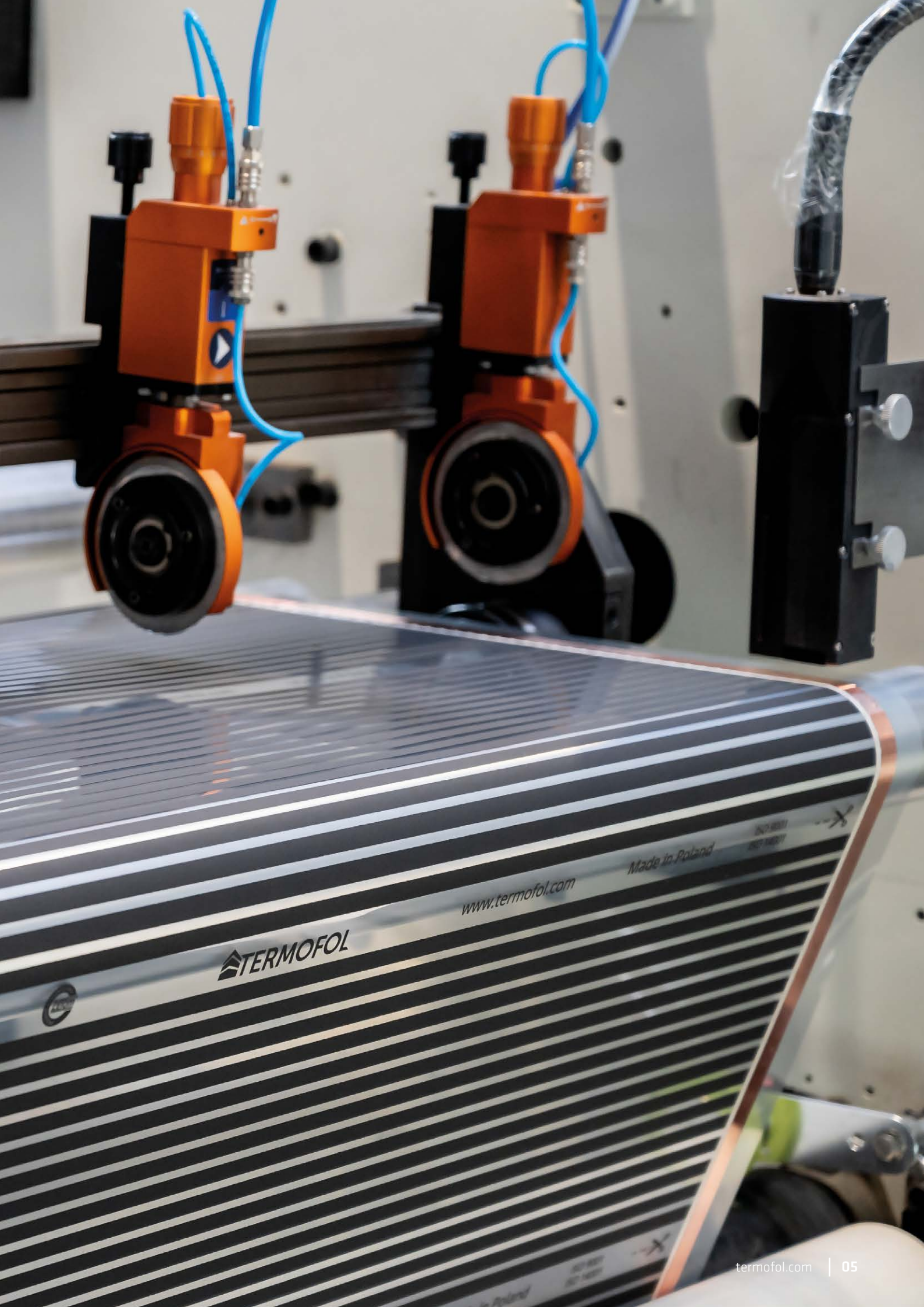
**200m**  
FROM THE **A4**  
HIGHWAY

MODERN  
WAREHOUSE  
**MANAGEMENT  
SYSTEM**

**FAST  
SHIPPING**







**TERMOFOL**

[www.termofol.com](http://www.termofol.com)

*Made in Poland*

# CONTENTS

- 08** HEATING FOILS
- 24** HEATING MATS
- 30** THERMOSTATS
- 38** HEATING CABLES
- 48** CONVECTOR HEATERS
- 60** ELECTRIC FIREPLACES
- 72** HEATING PANELS
- 92** ACCESSORIES



 **TERMOFOL**

# HEATING FOILS





HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# HEATING FOILS

# HEATING FOIL

ISO 9001 ISO 14001



RoHS  
COMPLIANT

## Economical solution

We are pleased to present our offer including infrared heating foils and accessories for its installation. The heating foil is an ultra-thin radiator designed for installation under the floor. Thanks to its properties, it is a convenient, cheap and reliable source of heat in your home.

## What is the difference between heating foil and traditional heating?

First of all, it uses infrared radiation, which does not heat the air, as is the case in standard systems. Infrared heats specific objects and people. A characteristic feature of our foils is their simple design and quick heating - the room in which the heating foil is installed reaches the set temperature in several minutes. Thanks to this, it is a cheap and ecological source of heat. The lack of mechanical parts makes this system failure-free.

**15-YEAR**

**WARRANTY  
FOR FOIL\***



*\*15 years when installed by an authorized Termofol partner*

## ▼ A simple and economical heating system that features:



■ No radiators or pipes



■ No boiler room



■ Quick assembly – house  
120 m<sup>2</sup> in 1 – 2 days



■ It does not require  
floor reinforcement



■ It does not raise dust mites  
or dust, making it friendly  
to allergy sufferers



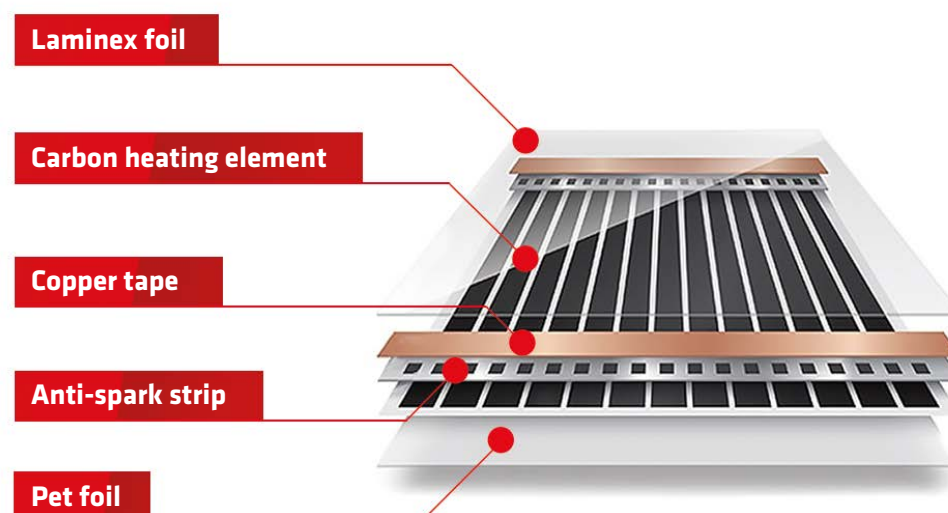
■ It can be used in new  
and existing buildings

## ▼ Benefits at the use stage

- Failure-free
- No maintenance required
- Different temperature in each room
- Uniform heat distribution
- Fast heating of rooms
- Programmable thermostat



## ▼ Construction of the heating foil



# HEATING FOIL

## Usage



### ■ Heating houses and apartments

Use of the foil system as basic heating of houses, apartments or as an alternative to the currently installed heating. Additionally, the foil can be used as a heater and a mirror anti-fog system.



### ■ Hotels and guesthouses

Individual heating of individual rooms in hotels guarantees the lowest heating costs. We avoid unnecessary heating of interiors at low occupancy.



### ■ Restaurants

The lack of radiators on the walls allows for free interior design. Surface heating controlled by a thermoregulator allows full control of the temperature in each zone, reducing operating costs.



### ■ Churches

Heating religious buildings with heating foils is an efficient way to provide warmth to the faithful. The heating foil system guarantees immediate heat and low operating costs.



### ■ Office

Heating with our heating system guarantees thermal comfort in the workplace. Our modern thermostats allow you to set a work schedule so that the system lowers the temperature outside office opening hours.



### ■ Fitness

The use of surface heating guarantees precise temperature regulation, the heat spreads evenly, creating an ideal atmosphere for people exercising.



### ■ Kindergartens

The heating foil gives the effect of a warm floor. Unlike other forms of heating, it creates ideal conditions for children to learn and play.



### ■ Camping / Caravaning

Heating foil powered by direct current is an ideal source of heat in caravans, campers and wherever we do not have access to 230V.

## ▼ Specification

Model	Width	Thickness	Power m	Power m <sup>2</sup>	Length per roll	Roll weight	Maximum temperature	Voltage
TF-3025T	25cm	0.338mm	55W	220W	150m	19kg	55 °C	AC230V
TF-305T	50cm	0.338mm	110W	220W	150m	39kg	55 °C	AC230V
TF-310T	100cm	0.338mm	220W	220W	100m	49kg	55 °C	AC230V
TF-3025TL	25cm	0.338mm	35W	140W	150m	19kg	42 °C	AC230V
TF-305TL	50cm	0.338mm	70W	140W	150m	39kg	42 °C	AC230V
TF-310TL	100cm	0.338mm	140W	140W	100m	49kg	42 °C	AC230V
TF-3025TT	25cm	0.338mm	20W	80W	150m	19kg	32 °C	AC230V
TF-305TT	50cm	0.338mm	40W	80W	150m	39kg	32 °C	AC230V
TF-310TT	100cm	0.338mm	80W	80W	100m	49kg	32 °C	AC230V
TF-3025TH	25cm	0.338mm	15W	60W	150m	29kg	29 °C	AC230V
TF-305TH	50cm	0.338mm	30W	60W	150m	39kg	29 °C	AC230V
TF-310TH	100cm	0.338mm	60W	60W	100m	49kg	29 °C	AC230V
TF-305ET	50cm	0.338mm	200W	400W	150m	38kg	75 °C	AC230V
TF-303DC12V	30cm	0.338mm	67W	220W	150m	23kg	55 °C	DC12V



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIRE PLACES

HEATING PANELS

ACCESSORIES

# HEATING FOIL - SETS

## Heating foil with a thermostat for self-assembly

Infrared heating foils can be installed yourself thanks to ready-made assembly kits. The set includes all the necessary elements for quick assembly. The attached instructions will guide you through the entire foil installation process.



### ▼ The kits contain all the necessary elements:

- TERMOFOL heating foil
- Selected TERMOFOL thermoregulator
- Flush-mounted electric mounting box
- Plastic protective conduit
- Tape for mounting the TERMOFOL heating foil
- Additional accessories - meter, knife, clear instructions installation and warranty card

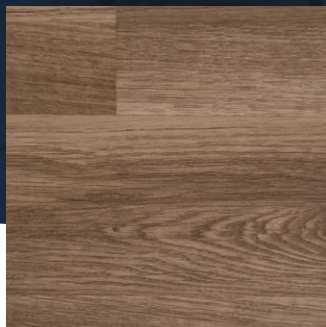


## ▼ Types of floating floors under which heating foils can be installed

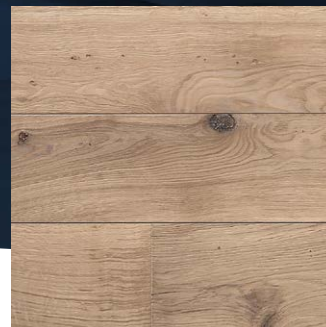
■ Laminate panels



■ Vinyl panels



■ Layered board



## ▼ Detailed information



■ Thickness



■ Power



■ Width



■ Cutting every 25 cm



## PREMIUM HEATING FOIL



# TERMOFOL DIAMOND

A technologically advanced product using the latest scientific experience in the field of nano-molecular carbon structures.

**TERMOFOL DIAMOND** is a PREMIUM brand of TERMOFOL products characterized by special attention to above-standard design and quality. Heating foils from the TERMOFOL DIAMOND line are produced based on ultra-modern technological solutions. In the production process, we use the latest scientific experience in the field of nano-molecular carbon structures. This allows you to achieve the highest quality and durability of the product while maintaining all the advantages of infrared heating.

Similarly to the classic version, the base of the TERMOFOL DIAMOND line heating foil is PET foil, however, thanks to its increased thickness and stiffness, it is characterized by much higher resistance to mechanical damage and abrasion. It also has a high insulation factor and is fireproof, making the entire system safe. The heating foil of the TERMOFOL DIAMOND line is powered by a highly conductive copper connecting tape, powering modified carbon heating sections.

**30-YEAR**

**WARRANTY**  
FOR PREMIUM FOIL



## ▼ Specification

Model	Width	Thickness	Power m	Power m <sup>2</sup>	Length per roll	Roll weight	Maximum temperature	Voltage
DTF-505T	50 cm	0,370 mm	110 W	220 W	130m	39kg	55 °C	AC230V
DTF-510T	100 cm	0,370 mm	220 W	220 W	80m	41kg	55 °C	AC230V
DTF-505TL	50 cm	0,370 mm	70 W	140 W	130m	39kg	42 °C	AC230V
DTF-510TL	100 cm	0,370 mm	140 W	140 W	80m	41kg	42 °C	AC230V
DTF-505TT	50 cm	0,370 mm	40 W	80 W	130m	39kg	32 °C	AC230V
DTF-510TT	100 cm	0,370 mm	80 W	80 W	80m	41kg	32 °C	AC230V
DTF-505TH	50 cm	0,370 mm	30 W	60 W	130m	39kg	29 °C	AC230V
DTF-510TH	100 cm	0,370 mm	60 W	60 W	80m	41kg	29 °C	AC230V

**TERMOFOL DIAMOND** line products are available only in combined sales with the design and installation service provided by Termo-fol Sp. z o. o., and a network of installers certified for this brand. This allows you to maintain greater control over the quality of both technical advice and the installation and user training process.

Thanks to cyclical theoretical and practical training and strict compliance with the guidelines for the design and implementation of installations, we **can offer investors a 30-year warranty!** However, the research conducted allows us to estimate its service life at approximately 100 years!



# SUPERTERM INSULATION PAD

THICKNESS  
**6mm**

## Designed for the highest efficiency of floor heating

The Termofol Superterm insulation pad is intended for insulation between floor panels and the concrete substrate. It can be used in residential houses and public buildings. It perfectly protects against heat loss, levels the floor and reduces unwanted sounds in rooms. It is an excellent barrier to the development of fungi and molds. The Superterm underlay has been tested in accordance with the standards used in the recommendations of the European Association of Laminate Flooring Manufacturers and has a declaration of compliance with the European standard PN-EN 16354:2018.



compressive  
strength

$C_s=400 \text{ kPa}$



flammability  
class

**E**



thermal  
conductivity

$\lambda=0,035 \text{ W/m}\cdot\text{K}$

1. Concrete base    2. Superterm underlay (6 mm)    3. Heating foil    4. Vapor barrier foil    5. Vinyl panels, laminated boards, sandwich boards



**”** The Termofol Superterm 6 mm underlay is perfect for underfloor heating and in rooms particularly exposed to moisture.

## ▼ Specification

	Parameter name	Symbol [unit]	Standard	Superterm (1200 x 800 x 6mm)
1	Tolerance for thickness	[mm]	EN 822	± 0,5
2	Tolerance for length	[mm]	EN 822	± 5
3	Tolerance for width	[mm]	EN 822	± 1
4	Rectangularity	[mm/m]	EN 824	≤ 5
5	Density (bulk)	kg/m <sup>3</sup>	EN 1602	> 30
6	Thermal conductivity	λ [W/(m·K)]	EN 13164	0,035
7	Tensile strength	kPa	EN 1607	≥600
8	Reaction to fire	flammability class	EN 13501-1	E
9	Deformation at specified compressive load and temperature: 40 kPa, 70 °C, 168h	[%]	EN 1605	≤ 5
10	Dimensional stability 70 °C, 90% RH, 48h	DS.(70,90) [%]	EN 1604	≤ 5
11	Compressive strength Compressive stress at 10% relative strain	CS(10/Y) [kPa]	EN 826	400
12	Long-term water absorption by immersion	WL(T) [% obj]	EN 12087	≤ 1
13	Water vapour permeability Coefficient of water vapour diffusion resistance	[m]	EN 12086	mar.16
14	Temperature range	°C	–	-50/+75
15	Coefficient of linear expansion (A) / thermal expansion (J)	[mm/m delta T60 °C] / mm / m·K	–	0,07

## ▼ Product properties

- Developed specifically for vinyl floating floors
- Levels local surface unevenness up to 0.88 mm eliminating the need to repair the substrate
- Ensures quick disassembly of the floor without damaging the floor
- Improves acoustic comfort - high level of soundproofing floors in the room
- High load resistance factor
- The product is 100% recyclable, does not contain freons, protects the ozone layer
- Environmentally friendly
- XPS material



# LAMINATE INSULATION PAD

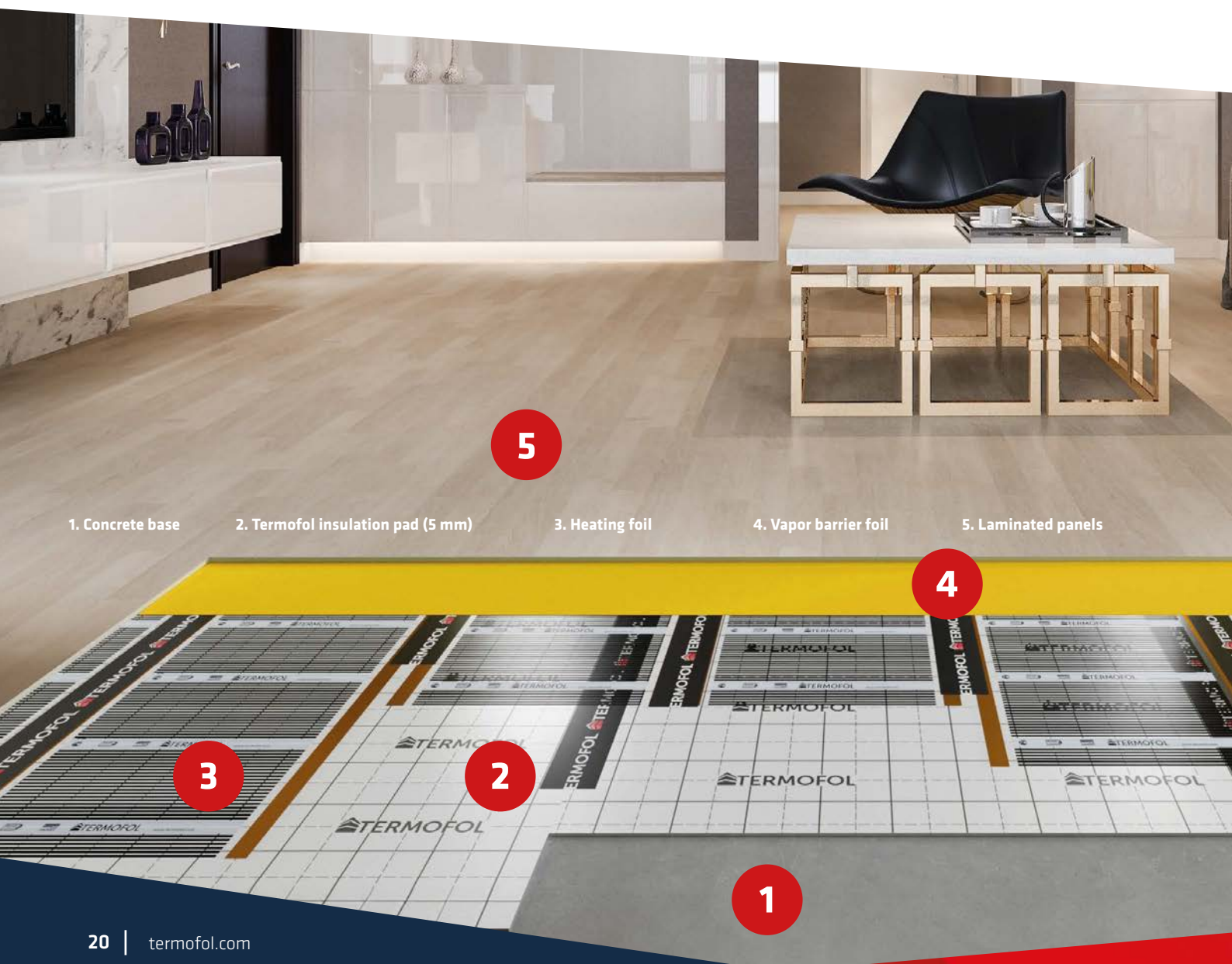
THICKNESS  
**3mm**

THICKNESS  
**5mm**

## Double laminated insulation pad under laminated panels and layered board

TERMOFOL 3mm and 5mm is an underlay laminated on both sides for use with underfloor heating. It is used for wooden floors, wood-based floors and laminated panels. TERMOFOL underlay is used to even out and compensate for slight surface irregularities.

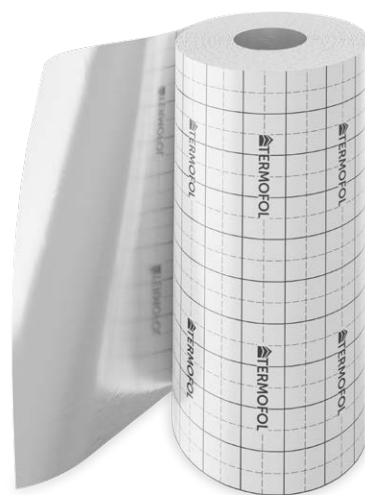
The upper layer of the underlay is laminated with PET film with a printed grid (5cm x 5cm) to facilitate installation. The bottom layer is laminated with metallised reflective PET film (ALU). The insulating underlay is used under laminate panels, layered board. It is not used under vinyl panels.



**”** The only insulating pad on the market dedicated to heating foil, designed for surface heating with heating foil.

## ▼ Product properties

- Printed grid for easy installation
- Specially developed for laminated panels
- Evens out local surface unevenness by eliminating the need to repair the substrate
- Ensures quick disassembly of the floor without damage floors
- Designed for highest performance efficiency of underfloor heating
- Improves acoustic comfort - high level soundproofing the floor in the room
- High load resistance factor
- Eco-friendly



- It has a declaration of compliance with the European standard PN-EN ISO CEN/TS 16354:2013.

## ▼ Specification

Model	Width	Thickness	Length per roll	Roll weight
TF-PI-5MM	100 cm	5 mm	50 m.b.	22 kg
TF-PI-3MM	100 cm	3 mm	50 m.b.	18 kg

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# HEATING FOIL UNDER THE MIRROR

## TERMOFOL self-adhesive heating foil under the mirror

The heating foil prevents water vapor from settling on the mirror surface. Installation is hassle-free thanks to the self-adhesive foil surface. We connect the foils to a light switch, thanks to which the electricity consumption is low and a thermoregulator is not required. The mirror with the foil installed can be hung loosely on the wall surface or glued into the wall facade.



## ▼ Specification

Model	Dimensions	Power	Ohms [ $\Omega$ ]	Voltage [V]	Amp
TF-AF-1	400x400 mm	30 W	1,76 k $\Omega$	230 V	130 mA
TF-AF-2	400x600 mm	44 W	1,20 k $\Omega$	230 V	191 mA
TF-AF-3	520x520 mm	45 W	1,18 k $\Omega$	230 V	195 mA
TF-AF-4	640x640 mm	100 W	529 $\Omega$	230 V	434 mA
TF-AF-5	540x800 mm	88 W	601 $\Omega$	230 V	383 mA
TF-AF-6	700x900 mm	108 W	489 $\Omega$	230 V	469 mA
TF-AF-7	300x400 mm	30 W	1.76 k $\Omega$	230 V	130 mA
TF-AF-10	Diameter 300 mm	30 W	1.76 k $\Omega$	230 V	130.43 mA
TF-AF-11	Diameter 450 mm	45 W	1.18 k $\Omega$	230 V	195.65 mA
TF-AF-12	Diameter 600 mm	60 W	881.67 $\Omega$	230 V	260.87 mA

Our offer includes several types of heating foils for mirrors, characterized by different sizes and power - the larger the surface, the greater the amount of heat generated to effectively prevent the mirror from fogging. When choosing a product, take into account that the heating foil must be slightly smaller than the surface of the mirror.

**TF-AF-10**  
diameter 30 cm

**TF-AF-5**  
54x80 cm

**TF-AF-4**  
64x64 cm

**TF-AF-11**  
diameter 45 cm



# HEATING MATS



# HEATING MATS

# HEATING MATS



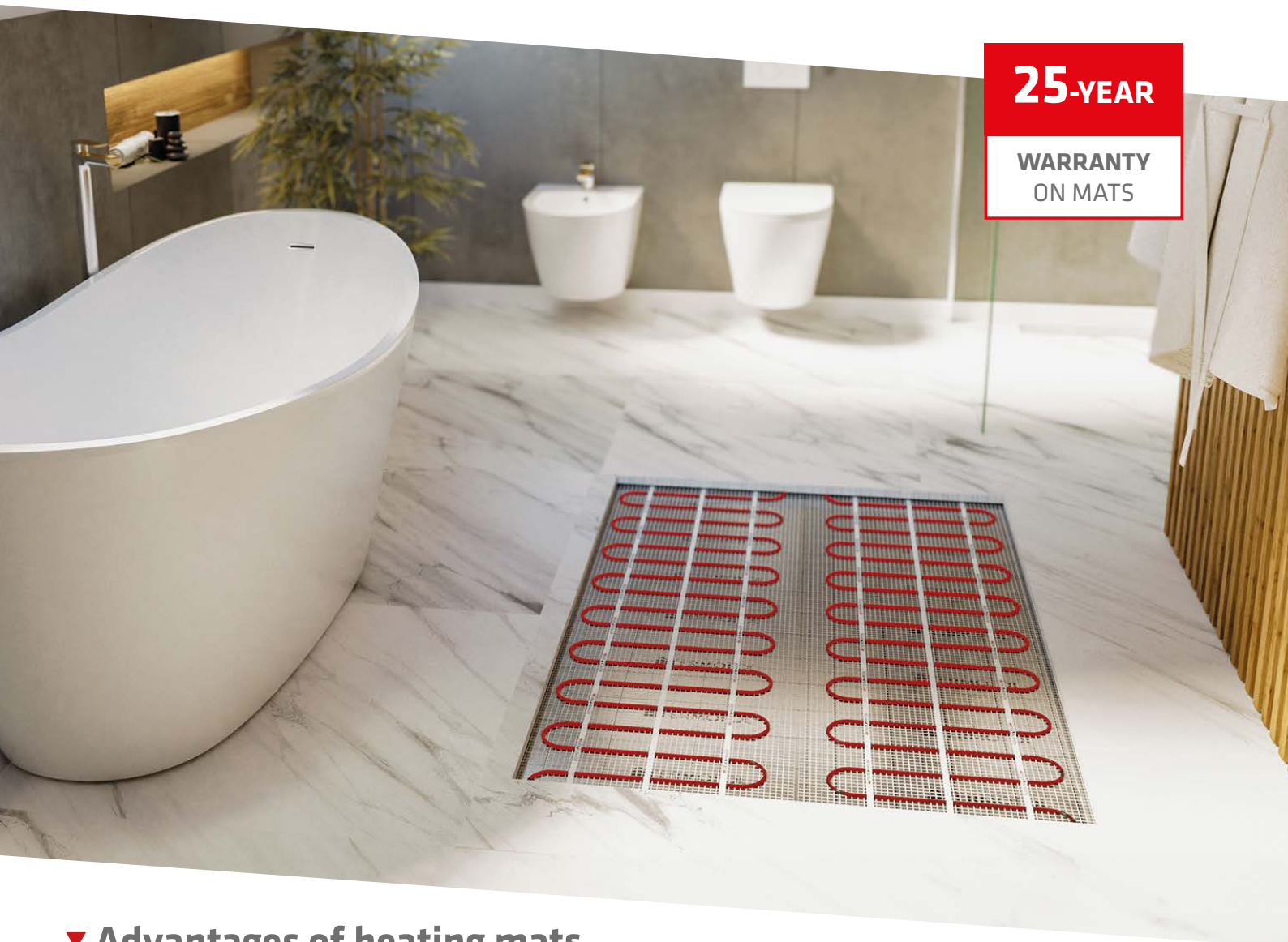
RoHS  
COMPLIANT

## For the bathroom, kitchen and garage

TERMOFOL heating mats are intended for heating floors covered with ceramic, stone or stoneware tiles. The power of  $150\text{W/m}^2$  guarantees quick heating of the room. TERMOFOL heating mats are safe to use, double insulated and shielded along the entire length of the heating cable, which protects against electromagnetic radiation and possible electric shock.

**25-YEAR**

**WARRANTY  
ON MATS**



### ▼ Advantages of heating mats

- Possibility of installation in glue under ceramic tiles
- Heating mat thickness: 3.6 mm
- Possibility of installation on an existing floor, without having to cuff the old one
- The mat is self-adhesive - installation is quick and simple
- After installation, the heating installation is invisible
- Safe use
- Low installation and operating costs
- The system does not require maintenance
- Single-sided powered
- No electromagnetic field

## ▼ Specification

Model	Heating width [m <sup>2</sup> ]	Mat dimension	Cable diameter	Power [m <sup>2</sup> ]	Mat power [W]	Amp	Ohms [Ω]	Voltage [V]
TF-HM-150-05	0,5	0,5 x 1	3.6 mm	150	75	0.35	601,2	230
TF-HM-150-10	1	0,5 x 2	3.6 mm	150	150	0.7	352,7	230
TF-HM-150-15	1,5	0,5 x 3	3.6 mm	150	225	1.0	235,1	230
TF-HM-150-20	2	0,5 x 4	3.6 mm	150	300	1.3	176,3	230
TF-HM-150-25	2,5	0,5 x 5	3.6 mm	150	375	1.6	141,1	230
TF-HM-150-30	3	0,5 x 6	3.6 mm	150	450	2.0	117,6	230
TF-HM-150-35	3,5	0,5 x 7	3.6 mm	150	525	2.3	100,8	230
TF-HM-150-40	4	0,5 x 8	3.6 mm	150	600	2.6	88,2	230
TF-HM-150-45	4,5	0,5 x 9	3.6 mm	150	675	2.9	78,4	230
TF-HM-150-50	5	0,5 x 10	3.6 mm	150	750	3.3	70,5	230
TF-HM-150-60	6	0,5 x 12	3.6 mm	150	900	3.9	58,8	230
TF-HM-150-70	7	0,5 x 14	3.6 mm	150	1050	4.6	50,4	230
TF-HM-150-80	8	0,5 x 16	3.6 mm	150	1200	5.2	44,1	230
TF-HM-150-90	9	0,5 x 18	3.6 mm	150	1350	5.9	39,2	230
TF-HM-150-100	10	0,5 x 20	3.6 mm	150	1500	6.5	35,3	230
TF-HM-150-120	12	0,5 x 24	3.6 mm	150	1800	7.8	29,4	230
TF-HM-150-150	15	0,5 x 30	3.6 mm	150	2250	9.8	23,5	230
TF-HM-150-200	20	0,5 x 40	3.6 mm	150	3000	13.04	17,63	230

## ▼ Ready-made mat sets

The mat sets contain the necessary components for self-assembly:

- Self-adhesive TERMOFOL heating mat
- Selected TERMOFOL thermoregulator
- Single-sided power supply system
- Floor sensor installation kit
- Pipe with junction box and installation accessories
- Installation instructions including guarantee card



HEATING FOILS

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THERMOSTATS

HEATING CABLES

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FIREPLACES

HEATING PANELS

ACCESSORIES

# TERMOTERM INSULATION BOARD

Thickness  
**6mm**

Thickness  
**12mm**

## XPS insulation boards under heating mats



compressive  
strength

**$C_s=300$  kPa**



flammability  
class

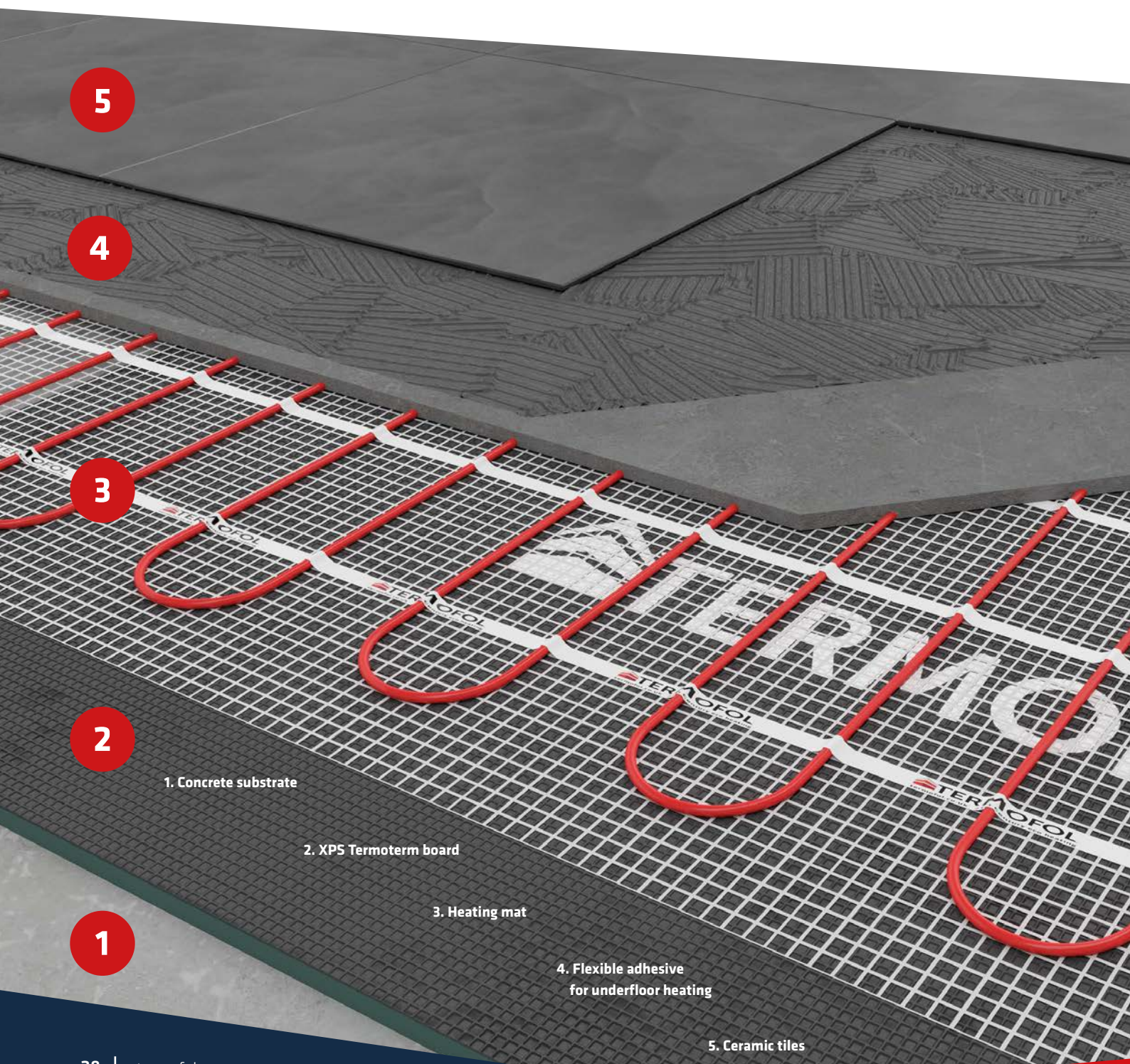
**E**



thermal  
conductivity

**$\lambda=0,033$  W/m·K**

Termofol Termoterm board under heating mats provides adequate waterproofing and thermal insulation. Its construction is based on closed cell foamed polystyrene. The outer layer is a polymer mass with resin and glass fibre mesh, which ensures lightness and resistance to damage. The construction of the board is also characterised by its low weight and at the same time exceptional resistance to damage.



1. Concrete substrate

2. XPS Termoterm board

3. Heating mat

4. Flexible adhesive  
for underfloor heating

5. Ceramic tiles



## ▼ Termofol Termoterm or regular polystyrene foam?

**In contrast to traditional polystyrene foam  
TERMOFOL TERMOTERM insulation board is:**

- Increased thermal insulation
- Resistance to moisture
- Increased pressure resistance
- Thickness - only 6/12 mm
- Easy to install
- Easy to process

## ▼ Specification

Model	Width	Length	Thickness	Area
TF-XPS-12MM	60 cm	120 cm	12 mm	0.72 m <sup>2</sup>
TF-XPS-6MM	60 cm	120 cm	6 mm	0.72 m <sup>2</sup>

# THERMOSTATS



# THERMOSTATS

# THERMOSTATS

## Comfortable heat control

Thermoregulators precisely control electric heating, improving comfort and reducing electricity bills. Floor temperature sensors ensure that the floor is not at risk of overheating. An air temperature sensor, on the other hand, will ensure that the room temperature is ideal. We can operate the thermoregulators with buttons or dials. The more technically advanced models are equipped with an LED or LCD display. We also offer thermoregulators equipped with a Wi-Fi module, which allows you to control your heating from virtually anywhere in the world with internet access.



## Thermoregulator TF-H1



A modern, fully programmable flush-mounted thermoregulator with LED touch panel for controlling electric heating systems. The thermostat reads the temperature from the floor and air sensor. The screen has a blue backlight, which is extremely easy to read, even for people with visual impairments. Selectable functions: room temperature measurement, floor temperature measurement.



**Specification:** Power consumption < 2 W • supply voltage: 230 V AC 50/60 Hz • maximum switched current: 16A  
 • programmed temperature range: 1÷70 °C • factory programmed temperature range: 5÷35 °C • internal air temperature sensor • accuracy: ±0.5 °C • IP20 protection level • external floor temperature sensor: NTC • manual control • programmable • mounting method: flush-mounted in an electrical box • color: white | black • external dimensions: 86 mm x 86 mm x 27 mm

## Thermoregulator TF-H2



A modern, programmable thermoregulator equipped with an LCD panel, designed to control electric heating systems. The thermostat is designed for surface mounting. The device has built-in air and floor temperature sensors. It also has the ability to program the heating schedule.



**Specification:** Power consumption < 3 W • supply voltage: 230 V AC 50/60 Hz • maximum switched current: 20A  
 • programmed temperature range: 1÷99 °C • factory programmed temperature range: 5÷35 °C • internal temperature sensor air • accuracy: ±0.5 °C • protection level IP20 • external floor temperature sensor: NTC • manual control • programmable • mounting method: surface-mounted • color: white • external dimensions: 86 mm x 86 mm x 37 mm

## Thermoregulator TF-H3



Manual thermoregulator with a knob operating in the heater-floor temperature regulation mode. It is used for electric underfloor heating. The thermoregulator is mounted flush-mounted in an installation box. The kit includes a floor temperature sensor.



**Specification:** Power consumption < 2 W • supply voltage: 230 V AC 50/60 Hz • maximum output load: 16A  
 • programmed temperature range: 5÷40 °C • signaling via diode • IP21 protection level • external floor temperature sensor: NTC • manual control • flush mounting - in an installation box • color: white • external dimensions: 86 mm x 86 mm x 12 mm • slim shape - Thickness only 12mm

# THERMOSTATS



■ The TF-H6 WIFI model has a function of measuring electricity consumption



## A modern, intelligent room thermostat

### Thermoregulator TF-H6 WIFI

The TF-H6 WIFI thermostat is a device that allows you to control your heating system. Many years of experience of our engineers have enabled us to create an advanced thermostat equipped with in non-standard functionalities. Increase the comfort of you and your family, minimize heat losses and use many innovative solutions. The device works with the TERMOFOL Smart and Tuya Smart applications. The thermoregulator has the ability to freely program the weekly work schedule, so you will forget about manually setting the temperature. The TF-H6 WIFI thermostat protects the installation against overheating and informs about its incorrect operation. In the event of a failure of the external temperature sensor, the thermoregulator displays a message and turns off the heating system, so you can be sure that the installation is always safe.

**Specification:** Voltage: 230 V AC 50/60 Hz • color: white | black • internal air temperature sensor: NTC • external air temperature sensor: NTC • maximum switched current: 16A • programmed temperature range: 1÷70 °C • factory programmed temperature range: 5÷35 °C • accuracy: ±0.5 °C • external dimensions (without frame ): 55 mm x 55 mm • external dimensions (with frame): 82 mm x 82 mm (modular system available) • IP31 protection level • WIFI

## Thermoregulator TF-H5



The TF-H5 thermostat is an advanced device for precise control of infrared heating systems. Featuring a clear, backlit LCD display, it allows easy adjustment and monitoring of temperature. It includes a programming function that enables setting heating schedules and customizing system operation to individual needs. The thermostat offers manual and automatic modes, as well as comfort and economy heating options. With its compact design and intuitive controls, the TF-H5 is a versatile solution for any home.

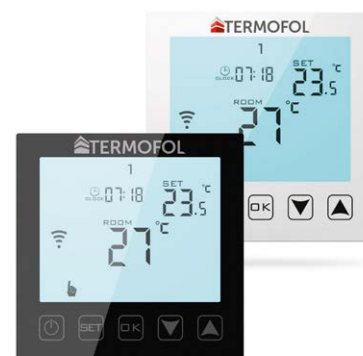


**Specification:** Power consumption < 2 W • Voltage: 230 V AC 50/60 Hz • Maximum load at output: 16A • Factory programmable temperature range: 5÷35 °C • Accuracy: ±0.5 °C • Protection degree IP20 • Programmable • Mounting method: flush-mounted • External floor temperature sensor: NTC • Manual and automatic modes • Color: white | black • Temperature programming 5+2 (5 working days + weekend) • Dimensions 78 x 78 x 42 mm

## Thermoregulator TF-WIFI



A high-tech, fully programmable flush-mounted thermoregulator with LED touch panel for controlling electric heating systems. The thermostat reads the temperature from the floor and air sensor. The screen has a blue backlight, which is extremely easy to read, even for people with visual impairments. Selectable functions: room temperature measurement, floor temperature measurement.



**Specification:** Power consumption < 3 W • voltage: 230 V AC 50/60 Hz • maximum switching current: 20A • range of programmed temperature: 1÷99 °C • factory range of programmed temperature: 5÷35 °C • internal air temperature sensor • accuracy: ±0.5 °C • protection level IP20 • external floor temperature sensor: NTC • control manual • programmable • installation method: surface-mounted • color: white | black • external dimensions: 86 mm x 86 mm x 37 mm

## Thermoregulator TF-H6



High-class, fully programmable concealed thermoregulator equipped with an LED control panel, designed to control electric heating systems. The IP31 protection level allows the device to be installed inside the bathroom. The thermoregulator also has a function of measuring electricity consumption with an accuracy of 1 kWh.



**Specification:** Voltage: 230 V AC 50/60 Hz • color: white | black • internal air temperature sensor: NTC • external air temperature sensor: NTC • maximum switched current: 16A • programmed temperature range: 1÷70 °C • factory programmed temperature range: 5÷35 °C • accuracy: ±0.5 °C • protection level IP31 • external dimensions (without frame): 55 mm x 55 mm • external dimensions (with frame): 82 mm x 82 mm (modular system available)

# TERMOFOL SMART APP

## Control from anywhere in the world

We design products that are modern, economical and comfortable. The same idea guides our TERMOFOL SMART™ heating control application. Thanks to it, you can control your smart thermostat and receive notifications on iPhone, iPad and Android phones. Our device will help you save energy, but above all, it will allow you to manage the temperature of your home from anywhere in the world and at any time of the day - the only requirement is access to the Internet. High accuracy of 0.5 °C allows you to maintain a comfortable temperature at the level you set.



### ■ Termofol Smart

Free download in the Apple App Store (iPhone, iPad) and Google Play (Android phones)



Android



Apple

## ▼ Termofol Smart

The possibilities of the TERMOFOL SMART™ application in terms of controlling the operation of co-nvector heaters and TERMOFOL ceramic heating panels are basically limited only by the creativity of the system user. The most popular and frequently used useful functions include:

- Programming the daily and weekly schedule
- Vacation function
- Ability to group devices into sections using settings predefined and joint control
- Device power control with alert sent to user
- Possibility to remotely change settings and operating mode



■ Termofol Smart



# HEATING CABLES



# HEATING CABLES

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# HEATING CABLES TF-KGJZ

## Storage heating - warmth and protection against cold



Heating cables cast in the screed layer, also called accumulation floor systems, are characterized by high thermal inertia. This means that the floor heats up slowly and releases heat equally slowly. Thanks to this, we can use inexpensive electricity available in cheaper energy tariffs of a given country.

Termofol **TF-KGJZ** heating cables are an accumulation system that can be the basic source of heat for rooms and buildings. They can also support an existing heating system.



1. Coating made of heat-resistant PVC   2. Screen – braided tin-plated copper wires  
3. PVC insulation   4. XLPE insulation   5. Multi-wire heating conductor

**25-YEAR**

**WARRANTY**  
ON TF-KGJZ

## ▼ Specification

### ■ Termofol TF-KGJZ v. 10W/m

Model	Length [m]	Diameter [mm]	Power [W/m]	Cable power [W]	Voltage [V]
TF-KGJZ 100/10	10	4.8-5.6	10	100	AC230
TF-KGJZ 150/10	15	4.8-5.6	10	150	AC230
TF-KGJZ 200/10	20	4.8-5.6	10	200	AC230
TF-KGJZ 250/10	25	4.8-5.6	10	250	AC230
TF-KGJZ 300/10	30	4.8-5.6	10	300	AC230
TF-KGJZ 350/10	35	4.8-5.6	10	350	AC230
TF-KGJZ 400/10	40	4.8-5.6	10	400	AC230
TF-KGJZ 450/10	45	4.8-5.6	10	450	AC230
TF-KGJZ 500/10	50	4.8-5.6	10	500	AC230
TF-KGJZ 600/10	60	4.8-5.6	10	600	AC230
TF-KGJZ 700/10	70	4.8-5.6	10	700	AC230
TF-KGJZ 800/10	80	4.8-5.6	10	800	AC230
TF-KGJZ 900/10	90	4.8-5.6	10	900	AC230
TF-KGJZ 1000/10	100	4.8-5.6	10	1000	AC230
TF-KGJZ 1200/10	120	4.8-5.6	10	1200	AC230
TF-KGJZ 1400/10	140	4.8-5.6	10	1400	AC230
TF-KGJZ 1600/10	160	4.8-5.6	10	1600	AC230
TF-KGJZ 2000/10	200	4.8-5.6	10	2000	AC230

### ■ Termofol TF-KGJZ v. 20W/m

Model	Length [m]	Diameter [mm]	Power [W/m]	Cable power [W]	Voltage [V]
TF-KGJZ 150/20	7,5	4.8-5.6	20	150	AC230
TF-KGJZ 200/20	10	4.8-5.6	20	200	AC230
TF-KGJZ 300/20	15	4.8-5.6	20	300	AC230
TF-KGJZ 400/20	20	4.8-5.6	20	400	AC230
TF-KGJZ 500/20	25	4.8-5.6	20	500	AC230
TF-KGJZ 600/20	30	4.8-5.6	20	600	AC230
TF-KGJZ 700/20	35	4.8-5.6	20	700	AC230
TF-KGJZ 850/20	42,5	4.8-5.6	20	850	AC230
TF-KGJZ 1000/20	50	4.8-5.6	20	1000	AC230
TF-KGJZ 1200/20	60	4.8-5.6	20	1200	AC230
TF-KGJZ 1400/20	70	4.8-5.6	20	1400	AC230
TF-KGJZ 1600/20	80	4.8-5.6	20	1600	AC230
TF-KGJZ 1800/20	90	4.8-5.6	20	1800	AC230
TF-KGJZ 2000/20	100	4.8-5.6	20	2000	AC230
TF-KGJZ 2200/20	110	4.8-5.6	20	2200	AC230
TF-KGJZ 2400/20	120	4.8-5.6	20	2400	AC230
TF-KGJZ 2600/20	130	4.8-5.6	20	2600	AC230
TF-KGJZ 2800/20	140	4.8-5.6	20	2800	AC230
TF-KGJZ 3100/20	155	4.8-5.6	20	3100	AC230V



# TF-OHMAT HEATING MAT



## Dry driveway all year round

**TF-OHMAT** heating mats are intended for outdoor use and constitute an advanced anti-icing system. Their main use is to heat sidewalks and driveways to prevent snow and ice from accumulating. Choosing the right heating mats eliminates the need to clear snow and ensures that the surface is kept dry. Outdoor heating mats also provide safety because they eliminate the risk of slipping.

**TF-OHMAT** mats are powered by 230V and can be installed directly under paving surfaces, paving tiles or concrete screeds. They are available in powers from 300 to even 4800 watts and in lengths from 2 to 32 meters.

1. Heat-resistant PVC coating 2. Aluminum foil 3. XLPE insulation 4. Multi-wire heating wire

**10-YEAR**

**WARRANTY  
ON TF-OHMAT**

■ The TF-OHMAT heating mat is ideal to driveways.

## ▼ Specification

Model	Area [m <sup>2</sup> ]	Length [m]	Diameter [mm]	Power [W/m <sup>2</sup> ]	Mat power [W]	Voltage [V]
TF-OHMAT/300/300/1.0	1	2	6.0-6.5	300	300	AC230
TF-OHMAT/300/450/1.5	1.5	3	6.0-6.5	300	450	AC230
TF-OHMAT/300/600/2.0	2	4	6.0-6.5	300	600	AC230
TF-OHMAT/300/900/3.0	3	6	6.0-6.5	300	900	AC230
TF-OHMAT/300/1200/4.0	4	8	6.0-6.5	300	1200	AC230
TF-OHMAT/300/1500/5.0	5	10	6.0-6.5	300	1500	AC230
TF-OHMAT/300/1800/6.0	6	12	6.0-6.5	300	1800	AC230
TF-OHMAT/300/2100/7.0	7	14	6.0-6.5	300	2100	AC230
TF-OHMAT/300/2400/8.0	8	16	6.0-6.5	300	2400	AC230
TF-OHMAT/300/3000/10.0	10	20	6.0-6.5	300	3000	AC230
TF-OHMAT/300/3600/12.0	12	24	6.0-6.5	300	3600	AC230
TF-OHMAT/300/4200/14.0	14	28	6.0-6.5	300	4200	AC230
TF-OHMAT/300/4800/16.0	16	32	6.0-6.5	300	4800	AC230



■ Forget about icy stairs.

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# HEATING CABLE TF-KZT



## Where can heating cables be used?

The basic task of heating cables is to maintain a positive temperature in the pipes. In home conditions, it most often involves a water installation outside the building, e.g. supplying water to a garden or another building in the household. This is where the greatest risk of water freezing and, as a result, pipe failure occurs.

### ▼ TF-KZT integrated with the thermostat

**Termofol TF-KZT** is a heating cable that protects pipes and valves against freezing in the harshest winter. With the Termofol TF-KZT protection system, you do not have to worry about water pipes or valves in unheated rooms and outside the building. Installation of the system is quick and simple, and the cable itself is mounted on the pipe. The operation of the system does not require control because the heating cable is equipped with a thermostat. The heating cable is intended for installation on pipelines and tanks protected by 10 mm thick thermal insulation. It does not require the installation of a separate control, as in the case of traditional heating cables. It works very well in residential and recreational facilities.



1. Coating made of heat-resistant PVC 2. Screen – braid made of tinned copper wires  
3. Aluminum foil 4. XLPE insulation 5. Multi-wire heating wire



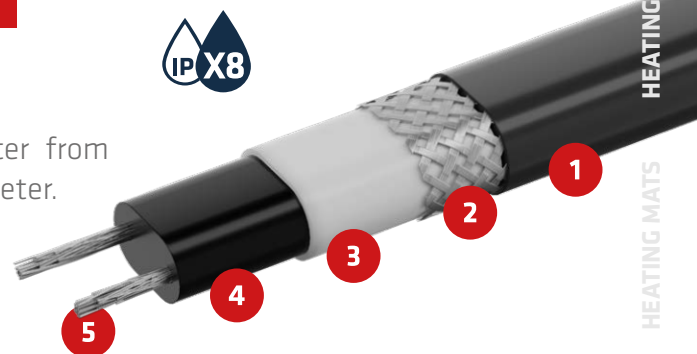
- Example of installation of the TF-KZT cable on pipelines protected by insulation.

Model	Length [m]	Cable power [W]	Voltage [V]
TF-KZT-30-2	2	30	AC230
TF-KZT-60-4	4	60	AC230
TF-KZT-75-5	5	75	AC230
TF-KZT-90-6	6	90	AC230
TF-KZT-120-8	8	120	AC230
TF-KZT-150-10	10	150	AC230
TF-KZT-180-12	12	180	AC230
TF-KZT-210-14	14	210	AC230
TF-KZT-225-15	15	225	AC230
TF-KZT-270-18	18	270	AC230
TF-KZT-300-20	20	300	AC230
TF-KZT-360-24	24	360	AC230
TF-KZT-375-25	25	375	AC230

# HEATING CABLE TF-CW-SR

## ▼ Anti-freeze TF-CW-SR, self-regulating

TF-CW-SR heating cables are designed to prevent water from freezing in pipes and pipelines up to 2 inches in diameter. Thanks to the use of self-regulation, there is no need to use a thermostat. When the outside temperature drops significantly, the cables heat more often and more intensely, but during light frosts they work sporadically.



1. Coating made of heat-resistant PVC  
4. Self-regulating semiconductor core

2. Screen - braid made of tinned copper wires  
5. Multi-wire tinned copper heating wire 20A

3. Insulation made of thermoplastic elastomer



## ▼ Advantages

- Installation inside the pipe
- Ready to connect
- Effective anti-freeze protection
- Safe use
- Low installation and operating costs
- The system does not require maintenance

Model	Length [m]	Diameter [mm]	Power [W/m]	Cable power [W]	Voltage [V]
TF-CW-SR 1m	1	8.0×5.1	10	10	AC230
TF-CW-SR 2m	2	8.0×5.1	10	20	AC230
TF-CW-SR 4m	4	8.0×5.1	10	40	AC230
TF-CW-SR 6m	6	8.0×5.1	10	60	AC230
TF-CW-SR 8m	8	8.0×5.1	10	80	AC230
TF-CW-SR 10m	10	8.0×5.1	10	100	AC230
TF-CW-SR 12m	12	8.0×5.1	10	120	AC230
TF-CW-SR 14m	14	8.0×5.1	10	140	AC230
TF-CW-SR 16m	16	8.0×5.1	10	160	AC230
TF-CW-SR 18m	18	8.0×5.1	10	180	AC230
TF-CW-SR 20m	20	8.0×5.1	10	200	AC230
TF-CW-SR 25m	25	8.0×5.1	10	250	AC230
TF-CW-SR 35m	35	8.0×5.1	10	350	AC230



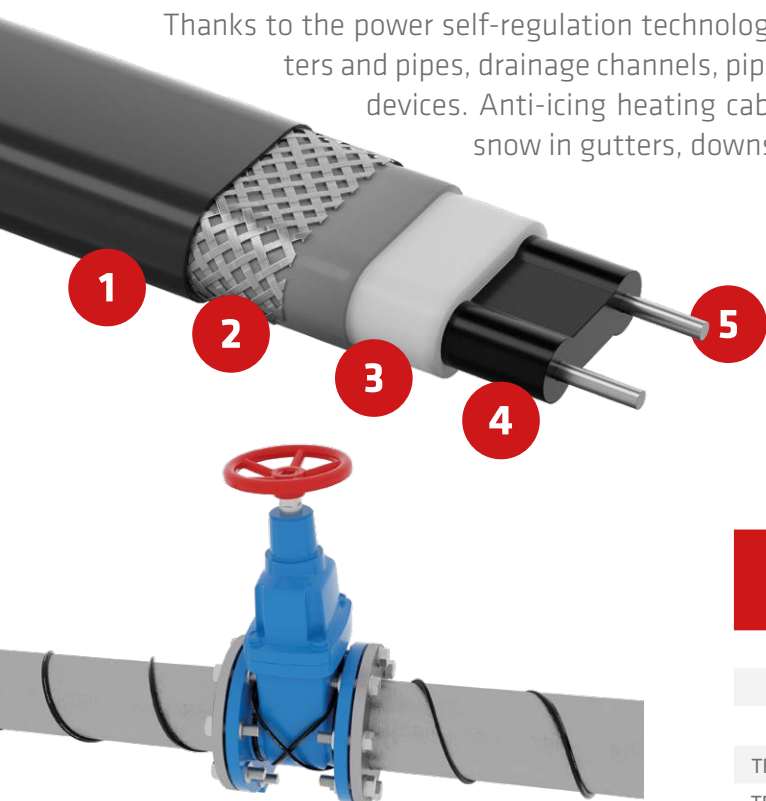
# HEATING CABLE TF-KGSR



## ▼ TF-KGSR self-regulating cable

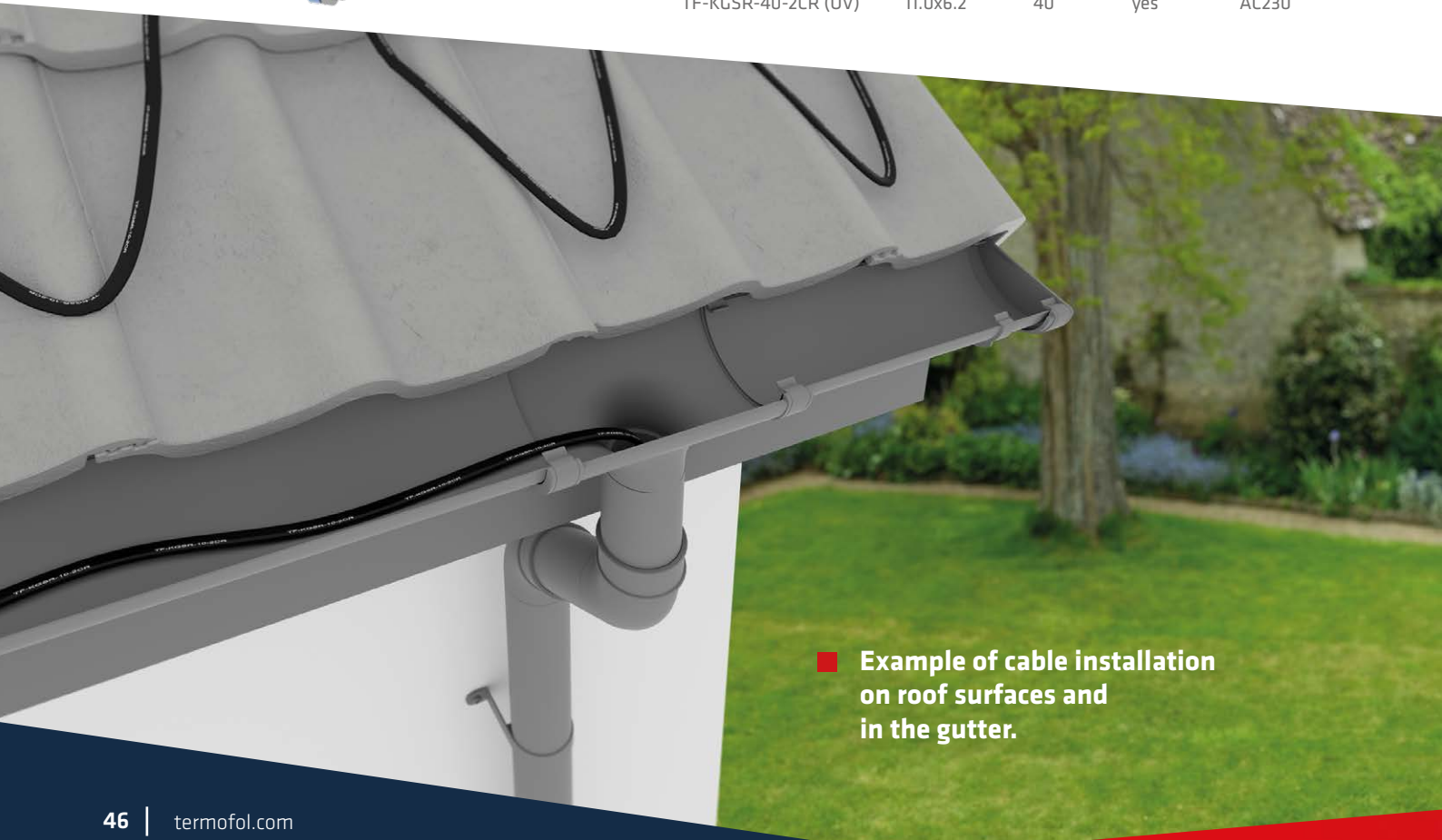
**Termofol TF-KGSR** is a self-regulating (variable resistance) cable intended for installation in external anti-icing and antifreeze systems of buildings.

Thanks to the power self-regulation technology, these cables can be used to protect roofs and gutters and pipes, drainage channels, pipelines, as well as structural elements of machines and devices. Anti-icing heating cables are an excellent way to get rid of ice and frozen snow in gutters, downspouts and roof slopes directly above the gutter.



1. Heat-resistant PVC coating
2. Screen – braid of tinned copper wires
3. Thermoplastic elastomer insulation
4. Self-regulating semiconductor core
5. Multi-wire tinned copper heating wire 20A

Model	Dimensions [mm]	Cable power [W]	UV resistance	Voltage [V]
TF-KGSR-10-2CR	11.0x6.2	10	no	AC230
TF-KGSR-16-2CR	11.0x6.2	16	no	AC230
TF-KGSR-24-2CR	11.0x6.2	24	no	AC230
TF-KGSR-30-2CR (UV)	11.0x6.2	30	yes	AC230
TF-KGSR-40-2CR (UV)	11.0x6.2	40	yes	AC230



■ **Example of cable installation on roof surfaces and in the gutter.**

# CONTROLLERS

## Thermoregulator TF-M1



The TF-M1 thermoregulator is a device designed to control electric heating systems used to prevent the formation of ice and snow. It allows you to control one anti-icing zone. The device is operated manually using knobs. It is mounted on a DIN rail and status information is indicated by diodes.



**Specification:** Voltage: 230V, 50-60Hz • output relay (potential contact, NO): 16 A • Hysteresis: 0.3K • temperature regulation range: from 0 °C to +10 degrees C • tightness of the controller housing: IP 20 • clock: switch-off delay setting from 0 to 5 hours • weight: 200g • dimensions: height 86, width 52, depth 59 mm

## Thermoregulator TF-M2



The TF-M2 thermoregulator is a device for controlling heating systems that prevent ice from forming in gutters, pipes, driveways, roofs and stairs. It allows you to control two zones with the settings displayed on the LCD screen. Manually operated with a knob.



**Specification:** Voltage: 120/230V, 50-60Hz • built-in transformer: 24 VAC, 6 VA • three output relays (potential-free contact): 3x16 A • one auxiliary relay (potential-free contact): 5A • hysteresis: 0.3K • adjustment range temperatures: from 0 degrees C to +5 degrees C • weight: 600g • dimensions: height 90, width 156, depth 45 mm • tightness of the controller housing for surface mounting: IP 21

■ Our anti-icing heating cables were installed on Park & Ride ramps on Górka Narodowa in Cracow.



# HEATERS





# CONVECTOR HEATERS

ACCESSORIES

HEATING PANELS

FIREPLACES

HEATERS

HEATING CABLES

THERMOSTATS

HEATING MATS

HEATING FOILS

## CONVECTOR HEATERS



### Fast and effective space heating

Termofol convector heaters are an ideal solution for people who value high quality and comfort of use. They are characterized by high thermal efficiency. They are extremely safe thanks to overheating protection and have an IP24 protection rating, which makes them also suitable for installation in damp rooms. Their modern design and functionality make them an excellent choice for modern interiors.

Most of our radiators can be controlled using an attached remote control or via an application installed on a smartphone or tablet. Communication with the device then takes place via the WiFi network. Thanks to these features, the device can be used both for heating and reheating rooms with various functions. Termofol convector heaters are an ideal solution for people looking for an effective, energy-saving and elegant heat source. They offer comfort in a modern style, without compromising on quality and safety.

### ▼ Dedicated to heating:

- Bedroom
- Children's rooms
- Salons
- Bathrooms
- Offices
- Public buildings
- Utility rooms
- Garages



# HEATERS TF-MH

1000w  
to  
2500w

Heated  
area up to  
25m<sup>2</sup>

## ▼ A classic heater with a modern twist

The Termofol convector heater from the TF-MH series is a modern device that combines efficiency, aesthetics and functionality. It was designed to ensure thermal comfort in your home. This classic radiator has gained recognition among users thanks to its advantages and versatile use. Simple design and easy control make using our heater simple and hassle-free.

- Versatile use
- Quiet operation
- Fast heating
- Elegant design
- Simple controls
- Easy assembly
- Possibility to install wheels
- No heating medium
- Lightweight aluminum construction
- Mounting accessories included
- Color: white

## ▼ Installation options:



on wheels



with legs



on the wall  
(without legs and wheels)



Model	Power [W]	Volt [V]	Current frequency [Hz]	Weight [kg]	Dimensions H/W/D [cm]
TF-MH-10	500/1000	220-240	50-60	3,5	42/46,5/9
TF-MH-15	750/1500	220-240	50-60	4	42/61,5/9
TF-MH-20	1000/2000	220-240	50-60	5,5	42/71,5/9
TF-MH-25	1250/2500	220-240	50-60	5,7	42/90 /9



# HEATER TF-PH-03



1000w/  
2000w

Heated  
area up to  
**20m<sup>2</sup>**

## ▼ Modern and efficient

The TF-PH-03 electric convector heater is a modern device tailored to the needs of every user. Its original appearance goes hand in hand with its durability and heating efficiency. The highest quality elements, such as the aluminum housing and the LED front display made of tempered glass, guarantee that the device will look very good and at the same time be resistant to minor abrasions and mechanical damage. The original effect is enhanced by the lower LED backlight of the radiator, which can operate regardless of the heating function.

- Easy-to-read touch LED display
- Durable tempered glass display
- Remote control and application control
- Possibility to adjust the power level
- Solid build
- LED backlight of the device that can operate regardless of the heating function
- Perfect for heating rooms
- Child lock
- Easy installation of legs
- Modern look
- Low weight: 5.6 kg



Model	Power [W]	Volt [V]	Current frequency [Hz]	Weight [kg]	Dimensions H/W/D [cm]
TF-PH-03WIFI	1000/2000	220-240	50-60	5.6	61,5/57/25



# HEATERS TF-WIFI



1000w  
to  
2000w

Heated  
area up to  
20m<sup>2</sup>

## ▼ Convenience of use

TF-WiFi is a universal heater with a wide range of applications that can be controlled using a smartphone from anywhere in the world. Fast heating of the room is guaranteed by a modern aluminum low-temperature heater made using the latest X-Shape technology. This modern and energy-saving convector heater can be mounted on a wall or on legs.



- Built-in programmable thermoregulator with WiFi control
- Tempered glass front panel
- Touch, digital thermostat with LCD display
- Precise time switch
- Built-in weekly timer

Model	Power [W]	Volt [V]	Current frequency [Hz]	Weight [kg]	Dimensions H/W/D [cm]
TF-1000WIFI	500/1000	220-240	50-60	5.1	38/60/6,5
TF-1500WIFI	750/1500	220-240	50-60	6.2	38/76/6,5
TF-2000WIFI	1000/2000	220-240	50-60	7.4	38/92/6,5



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# INDUSTRIAL AIR HEATERS



## Designed to work in difficult conditions

Termofol industrial heaters are extremely functional devices designed to work in difficult construction or renovation conditions. Their main function is to quickly and safely heat the air in selected rooms. The design of the devices is practical and reliable.

TERMOFOL electric heaters do not produce exhaust gases and do not consume oxygen, so they can be used safely for a long time, even in closed rooms. The heaters operate quietly and efficiently, perfect for heating and drying rooms and reheating warehouses or workshops.

The solid metal casing provides protection against mechanical damage, which can easily occur on construction sites. The handy handle and compact dimensions enable easy transport. Large, ergonomic knobs provide full control over the temperature.

### ▼ Air heater functions:



**Heating**



**Drying**



**Ventilation**

# AIR HEATERS TF-PG



1000W  
to  
9000W

## ▼ Designed for the construction site

- Versatile use
- Quiet operation
- Fast heating
- Simple controls
- Easy assembly
- Durable metal housing
- Easy, intuitive control
- Temperature adjustment 0-85°C
- Built-in thermostat
- Overheating protection
- IP24 protection



Model	Power [W]	Volt [V]	Weight [kg]	Temperature control	Dimensions H/W/D [cm]
TF-PG-20	1000/2000	230	3.4	0-85°C	31,5/23/19,5
TF-PG-33	1650/3300	230	4.7	0-85°C	40/26,5/26
TF-PG-50	2500/5000	400	5.3	0-85°C	40/26,5/26
TF-PG-90	4500/9000	400	8.6	0-85°C	51,5/35,3/33



## EMLO OIL HEATER



### Maximum Efficiency, Minimal Cost, Eco-Friendly Heat!

The EMLO series heaters are advanced devices offering efficient and eco-friendly heating for various spaces. With low operating costs, ease of use, and advanced safety systems, they are an ideal solution for companies looking for effective heating for workshops, warehouses, or event tents. The use of biofuels further makes them friendly not only to users' budgets but also to the environment, aligning with the growing ecological demands of modern businesses. These devices are a worthwhile investment that quickly pays off, providing both financial and ecological benefits.



**Low fuel  
consumption**



**Fast heating**



**Wi-Fi connection**



**Remote control  
included**



# OIL HEATER EMLO

13 kW  
to  
20 kW

## ▼ Advantages of infrared oil heaters:

- **Energy Efficiency:** Low energy consumption (80 W).
- **Fast Heating:** Efficiently heats spaces from 900 to 1400 m<sup>3</sup>.
- **Quiet Operation:** Noise level of only 48 dB.
- **Safety:** Safety systems and operational parameter notifications.
- **Mobility and Simplicity:** No additional installation required. Enhanced mobility with wheels. Clear control panel with LED screen on the device.
- **Remote Control:** Control via mobile app and included remote.
- **Large Fuel Tank:** Long operational period without maintenance.

MODEL	EMLO-13	EMLO-16	EMLO-20
HEAT VALUE	<b>13kW</b> 11180Kcal/h	<b>16kW</b> 13760Kcal/h	<b>20kW</b> 17200Kcal/h
FUEL CONSUMPTION	0.95-1.14L/h	1.18-1.45L/h	1.40-1.60L/h
MAXIMUM AREA	do 900 m <sup>3</sup>	do 1100 m <sup>3</sup>	do 1400 m <sup>3</sup>
BURNER TYPE	Electromagnetic pump		
POWER SUPPLY	220-240V~ 50Hz		
ELECTRICITY CONSUMPTION	80W	80W	80W
FUEL TANK SIZE	50L	50L	70L
PRODUCT SIZE (width x depth x height)	950x305x925mm	950x305x1100mm	1150x305x1100mm
WEIGHT	45 kg	50 kg	65 kg
DEVICE SAFETY	Two-stage overheat protection, automatic ignition loss detection, excessive shock/tilt sensor, fuel deficiency sensor.		



HEATING FOILS  
THERMOSTATS  
HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

## EMLO OIL HEATER



**Ceramics** are resistant to high temperatures



**Triple exhaust gas afterburning system** enhances energy efficiency



**Device mobility** with wheels



**Remote control** via included remote, panel, or app

■ Oil heater  
EMLO-16



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# BATHROOM RADIATORS



## Warmth and style in every bathroom

Our ladder radiators are not only heating devices. It is also elegance and modernity for your bathroom. Thanks to advanced functions, Termofol radiators will transform your room into a cozy and warm place. Thanks to models equipped with a WiFi module, you can adjust their settings from anywhere, which makes them convenient to use. Quiet operation, solid workmanship and numerous functionalities will ensure that our radiators will provide warmth in your bathroom for many years.

The biggest advantage of Termofol electric ladder radiators is the speed with which they heat bathrooms. In just a few minutes the room will be pleasantly warm. The ladder electric radiator is easy to install, just mount it on the wall and connect it to electricity using a regular plug.

### ▼ Advantages of electric bathroom radiators:

- No oil or water
- Heating speed
- Modern design
- LED display
- Overheating protection
- Light structures
- Moisture resistant
- Models with remote control and WiFi

# HEATER TF-TR-03

450w

Heated  
area up to  
4.5m<sup>2</sup>

## ▼ Elegance and modernity

Our innovative TR-03 ladder radiator is a combination of advanced functions, effective heating and aesthetics. The elegant silver, black or white finish will suit any bathroom decor. Convenient and intuitive control using buttons on the front panel provides full control over the temperature.



- Oil and water free
- Quiet operation
- LED display
- Quick drying function
- Low weight
- Overheating protection
- Mounting accessories
- Material: aluminum

Model	Color	Power [W]	Weight [kg]	Dimensions H/W/D [cm]	WiFi	Remote
TF-TRB-03	black	450	3,45	89/55/5,5	-	-
TF-TRW-03	white	450	3,45	89/55/5,5	-	-
TF-TRS-03	silver	450	3,45	42/71,5/9	-	-



# HEATER TF-TR-02



500w/  
2000w

Heated  
area up to  
20m<sup>2</sup>

## ▼ Comfort and convenience

The Termofol bathroom radiator from the TR-02 series is the ideal solution for your bathroom to provide you with comfort and convenience. The modern design and white colour makes the heater look stylish and elegant. The built-in heater results in ultra-fast heating of the bathroom. In turn, the possibility to control it with a remote control or via an app makes setting the desired temperature never been so convenient.



- No oil or water
- Quickly heats up
- Modern design
- LED display
- Easy to connect
- Built-in heater
- Protection against overheating
- Towel warming mode
- Remote control
- WiFi + application control
- Mounting accessories
- Material: aluminium

Model	Color	Power [W]	Weight [kg]	Dimensions H/W/D [cm]	WiFi	Remote
TF-TRW-02	white	500/2000	7,5	101/55/13	+	+
TF-TRB-02	black	500/2000	7,5	101/55/13	+	+



# HEATER TF-TR-01



425w

Heated  
area up to  
4.2m<sup>2</sup>

## ▼ Ideal heat in every bathroom

The TR-01 bathroom radiator is the perfect solution to help ensure the optimum temperature in the bathroom, significantly increasing the comfort of this room. Thanks to its elegant design, the radiator not only looks elegant, but also offers full functionality, allowing clothes and towels to be dried.



- No oil or water
- Quickly heats up
- Modern design
- LED display
- WiFi module
- Easy to connect
- Low weight
- Protection against overheating
- Heats and dries towels
- Controlled by remote control and app
- Mounting accessories included
- Material: aluminium

Model	Color	Power [W]	Weight [kg]	Dimensions H/W/D [cm]	WiFi	Remote
TF-TRB-01	black	425	4,2	90/55,5/5,5	+	+
TF-TRW-01	white	425	4,2	90/55,5/5,5	+	+



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIRE

HEATING PANELS

ACCESSORIES





# ELECTRIC FIREPLACES

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

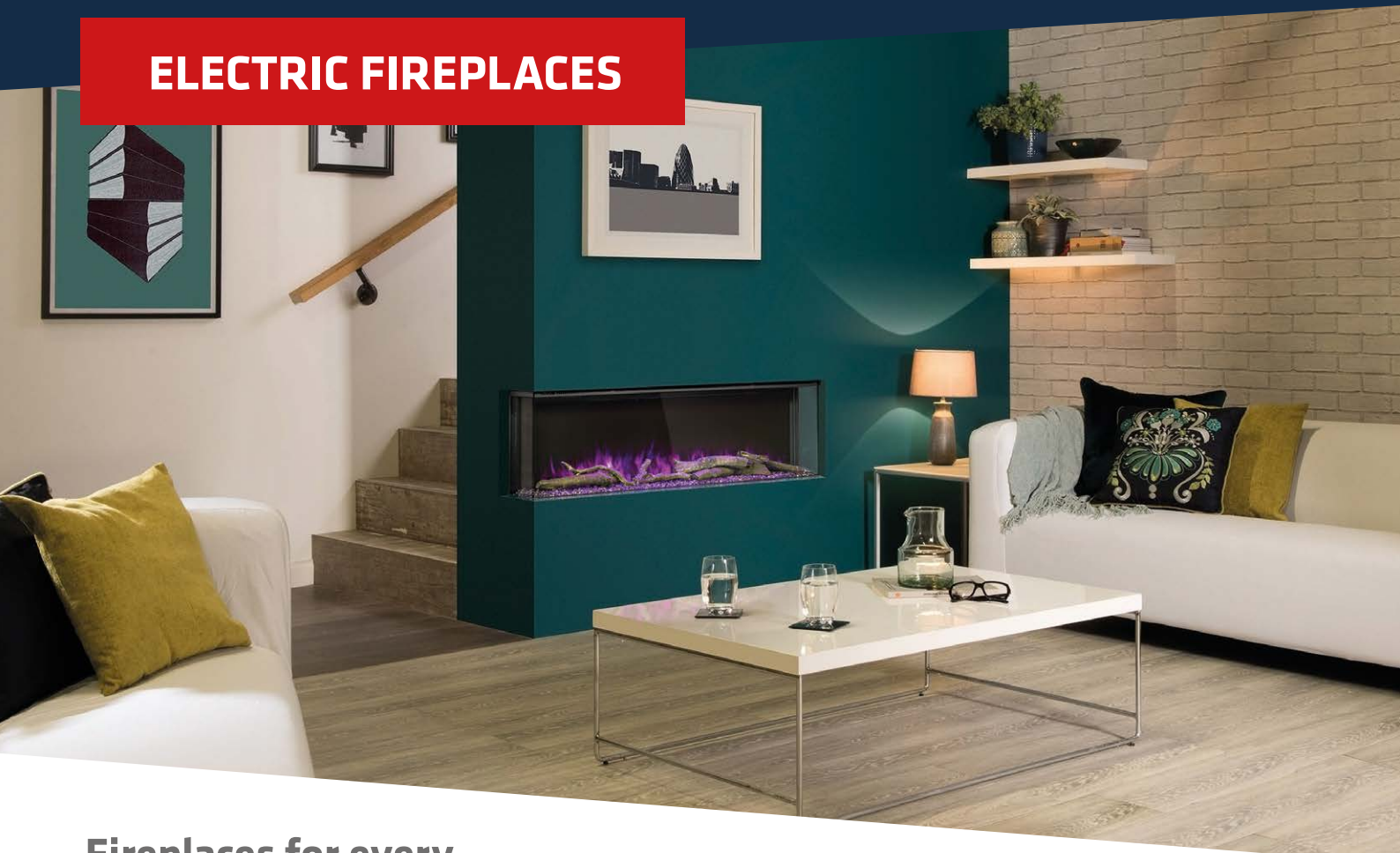
HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# ELECTRIC FIREPLACES



## Fireplaces for every house or flat

Termofol electric fireplaces are distinguished by their appearance and convenience. Their advanced functions mean that they can replace traditional fireplaces. Our fireplaces are not only a source of heat, but also an aesthetic decoration that will give your interior a unique character. Hassle-free installation and low running costs make it the ideal choice for those who want to bring a unique atmosphere to their home without the hassle of traditional fireplaces. It is controlled via a control panel, remote control or dedicated phone app.



### ▼ Advantages of electric fireplaces:

- Realistic flame effect
- Fast heating
- No smoke or real fire
- Quiet operation
- Elegant design
- Simple controls
- Versatile use
- Many models to choose from

# FIREPLACE TF-EF-3S



## ▼ Perfect imitation of fire

Modern electric fireplace heater from the TF-EF-3S series is equipped with advanced 3D LED technology, which provides incredibly realistic visual effects of the flame. It is ideal for use in areas where traditional fireplaces cannot be installed. Thanks to its design and black finish, it will fit perfectly into a variety of interiors. The glass is exposed on the left, front and right sides.



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES



- Fireplace with heating function
- Multiple installation options
- Remote control
- Control by app
- Built-in loudspeaker

- Controlling the colour and brightness of the Flame and backlight control
- Realistic flame



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-3S-840	750/1500	46/84/17,9	+	+	+
TF-EF-3S-1050	750/1500	46/105/17,9	+	+	+
TF-EF-3S-1500	750/1500	46/150/17,9	+	+	+
TF-EF-3S-2032	750/1500	46/203,2/17,9	+	+	+



# FIREPLACE TF-EF-1S



## ▼ Natural and impressive appearance

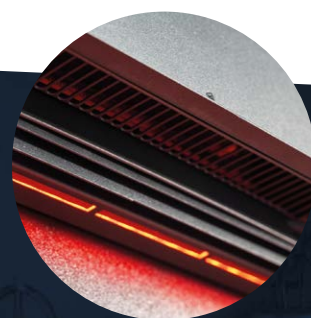


In the fireplaces of the TF-EF-1S series, the effect of the flames is particularly realistic thanks to the modern display and the additional decorative elements of the hearth. The entire fireplace is shielded by the front sloping glass, which adds to its elegance. It is controlled via a touch panel or by remote control. In addition, the unit is equipped with a two-stage heating system, which effectively raises the room temperature on colder days, providing additional warmth.

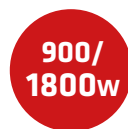


- Fireplace with heating function
- Multiple installation options
- Remote control
- Control by app
- Realistic flame
- Controlling the colour and brightness of the Flame and backlight control
- Built-in loudspeaker

Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1S-1050	750/1500	46/105/17,9	+	+	+
TF-EF-1S-1500	750/1500	46/150/17,9	+	+	+
TF-EF-1S-2032	750/1500	46/203,2/17,9	+	+	+



# FIREPLACE TF-EF-1326



## ▼ Unprecedented richness of colour

The modern electric fireplace TF-EF-1326 is the ideal solution for those wishing to introduce a new and practical decorative element to their interior. The device allows you to set the lighting colour of the embers and flames. The elegant glass front panel, together with the illuminated control buttons, provides a timeless, aesthetically pleasing appearance and durability. The 1326 series fireplace is an excellent choice for many years!



- 9 backlight colours, 6 flame colours
- Control of brightness (5 levels) and speed of flame (4 levels)
- Two-stage heating function
- Timer/timer from 1 to 8h
- Temperature control from 15 to 35 °C
- Touch-sensitive, illuminated control panel
- Controlled by remote control or app
- Solid metal casing of the unit
- Decorative elements (crystals, wood logs)



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1326-36	900/1800	43/91,4/12	+	+	-
TF-EF-1326-50	900/1800	43/127/12	+	+	-
TF-EF-1326-60	900/1800	43/152,4/12	+	+	-



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# FIREPLACE TF-EF-1324



900w/  
1800w

Heated  
area up to  
**18m<sup>2</sup>**

## ▼ Stylish and elegant in your interior



The TF-EF-1324 combines elegance with functionality that will beautify your living room and provide and will keep you warm thanks to the built-in heater. Enjoy the unique experience that this fireplace offers, combining economy and the latest technology. It is ideal for discerning customers and will not only provide your home with an additional source of heat, but will also become a unique decorative element making your interior stylish and cosy.

- Comfortable and intuitive control panel
- Several flame colors
- Possibility to change the brightness of the flame and the ground
- 9 hearth colors
- Built-in heater and fan
- Amazing flame effect
- Two heating levels
- Built-in timer
- Flame speed control
- Built-in Wi-Fi module
- Remote control or application control



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1324-36	900/1800	38/91,4/24,5	+	+	-
TF-EF-1324-50	900/1800	38/121,8/24,5	+	+	-
TF-EF-1324-72	900/1800	38/182,6/24,5	+	+	-



## FIREPLACE INSERT TF-EF-1300

### ▼ Simple, convenient and safe

This fireplace insert is a simple device that very realistically imitates the appearance of a real fireplace hearth. Additionally, it has a built-in speaker that emits sounds that closely resemble the crackling of burning wood.



- Fits into any interior
- Functional and ecological solution
- Built-in speaker that imitates the sound of burning wood
- Can be placed on the floor or elsewhere

Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1300	10	25/50,5/20	-	-	+

## FIREPLACE INSERT TF-EF-1400

1500w

Heated area up to 15m<sup>2</sup>

### ▼ Modernity and tradition

The TF-EF-1400 electric fireplace insert combines modernity with ease of use thanks to remote control. Fits into any interior, simply place it in place of an existing fireplace or anywhere else you like. It will provide a seamless, warm and cosy atmosphere without long preparations.

- Realistic fire effect creates a cosy atmosphere
- Easy to control by remote control
- Functional and ecological solution
- Versatile use
- Built-in heating function



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1400	1500	33/58/22	-	+	-



TERMOFOL



■ Free-standing  
fireplace  
TF-EF-1327.

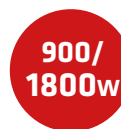
# FIREPLACE TF-EF-1327

## ▼ Perfect imitation of fire

The TF-EF 1327 free-standing electric fireplace is modern, functional and unique in design. Its advanced features offer not only warmth, but also an unrivaled atmosphere, without the hassle of traditional fireplaces. Enhance the atmosphere of your home with the ability to choose from 6 flame colors and 9 hearth colors. This is an ideal solution for people looking for a heat source that will also be an aesthetic decoration of the interior.



- The feeling of a living fire thanks to the curved LED screen
- Possibility to change the colors of the firebox and flame
- Built-in heater and heater
- Freestanding
- Timer
- WiFi module
- Remote control or app control
- No cleaning required
- Low operating costs



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1327-10	900/1800	46/84/17,9	+	+	-

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

## FIREPLACE TF-EF-1323-90

750/  
1500w

Heated  
area up to  
15m<sup>2</sup>

### ▼ Classic style

Discover a unique built-in fireplace that combines not only excellent functionality, but also a unique finish, allowing you to create a cozy atmosphere in your home. Our fireplace, the center of which imitates clinker brick, will be a great complement to any classic interior.

- 5 temperature modes to choose from
- Flame brightness adjustment
- Remote control function
- Realistic flame effect
- Heating function



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1323-90	750/1500	56/67,5/26,5	-	+	-

## FIREPLACE TF-EF-1326-011

1500w

Heated  
area up to  
15m<sup>2</sup>

### ▼ A unique atmosphere

The TF-EF-1326-011 fireplace is distinguished by a realistic flame effect and adjustable flame brightness. Additional functions, such as a timer and temperature display, make it easier to operate and adapt the fireplace to individual needs. This allows you to create the perfect atmosphere in any interior. Choose the TF-EF-1326-011 electric fireplace to enjoy elegance and modern solutions that will provide you with comfort every day.

- Realistic fire effect creates a cozy atmosphere
- Easy remote control
- Functional and ecological solution
- Versatility of use
- Built-in heating function



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1326-011	1500	44/62,8/20,2	-	+	-

## FIREPLACE TF-EF-1325-051

1500w

Heated  
area up to  
15m<sup>2</sup>

### ▼ Perfect heat source

The TF-EF-1325 fireplace is extremely functional and easy to use. It provides the authentic atmosphere of a real fireplace thanks to imitation wooden logs or an insert with acrylic crystals. Control is simple with the touch panel or the remote control.

- Customisable design of the firebox
- Additional heat source
- Convenient remote control



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1325-051	1500	48,4/67/24,2	-	+	-

## FIREPLACE TF-EF-1328-011

1500w

Heated  
area up to  
15m<sup>2</sup>

### ▼ Pollution-free heating

The electric fireplace with heating function is a device that will make your living room extremely cosy. Its realistic logs will make you feel like you're in front of a real wood-burning fireplace.

- Realistic fire effect for a cozy atmosphere
- Easy remote control
- Functional and ecological solution
- Versatility of use
- Built-in heating function



Model	Power [W]	Dimensions H/W/D [cm]	WiFi	Remote	Speaker
TF-EF-1328-011	1500	49/75,5/18	-	+	-

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

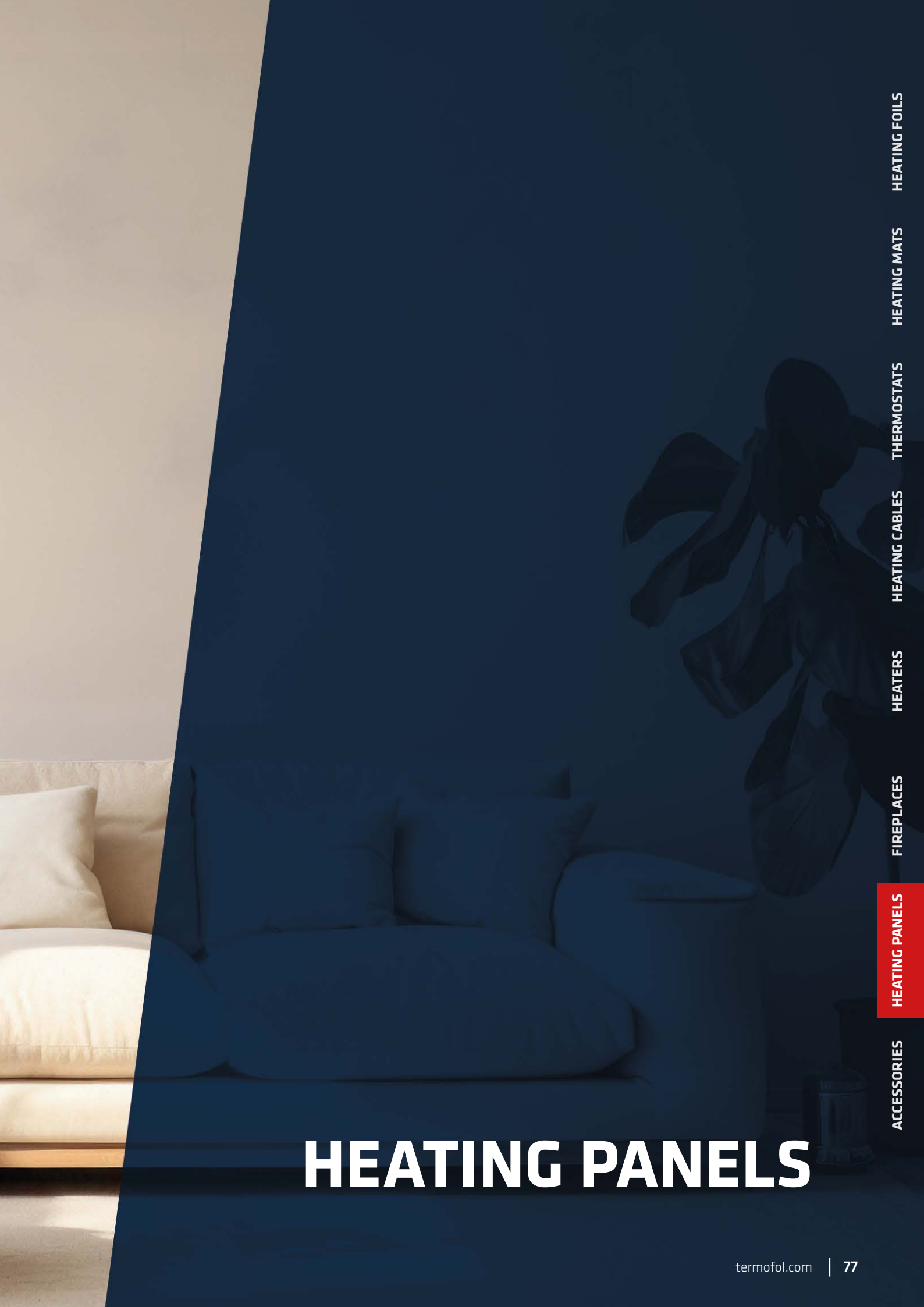
FIREPLACES

HEATING PANELS

ACCESSORIES



HEATING PANELS



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# HEATING PANELS

## STEEL HEATING PANELS



### Balanced heating

TERMOFOL infrared heating panels are efficient devices made of epoxy-varnished steel sheet, resistant to high temperatures. Our hybrid heaters provide heat immediately after switching on. They combine infrared heating with convection heating and ensure even heat distribution.

The mounting kit allows for both vertical and horizontal installation thanks to steel profiles that are screwed directly to the wall using expansion plugs. TERMOFOL heating panels are simple and reliable devices for heating all types of rooms.

- **The SW** series of heating panels does not have a built-in thermoregulator. The radiator must be connected to a thermostat that controls the temperature in the room.
- **SWT series** heating panels have a built-in thermoregulator enabling control of the panel temperature and the room temperature.

### ▼ Advantages of infrared heating panels:

- Comfort of use
- Virtually maintenance-free
- They do not dry the air
- Ecological
- Health benefits
- No servicing costs
- Low energy consumption

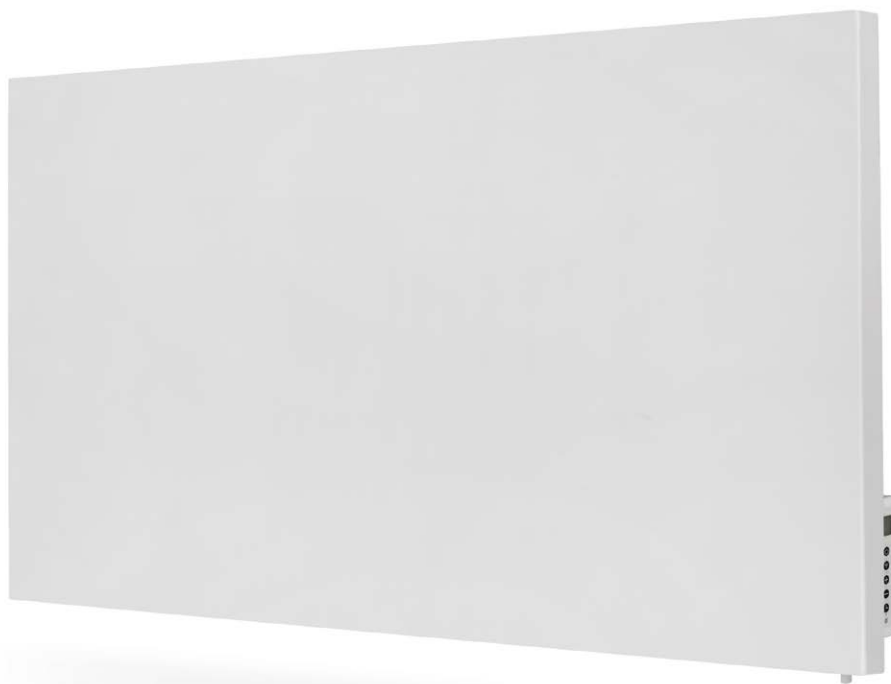
# HEATING PANELS TF-SWT



350w  
to  
700w

Heated  
area up to  
20m<sup>2</sup>

## ▼ 3 sizes:



Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m <sup>2</sup> ]	Dimensions length/width/thickness [mm]	Termostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							
TF-SWT400	350	1,5-1,8	50-60	5,8	8	600/600/15	+
TF-SWT700	500	2,1-2,4	50-60	8,4	14	850/600/15	+
TF-SWT1000	700	3,0-3,4	50-60	12,5	20	1200/600/15	+



HEATING PANELS

ACCESSORIES

FIREPLACES

HEATERS

HEATING CABLES

THERMOSTATS

HEATING MATS

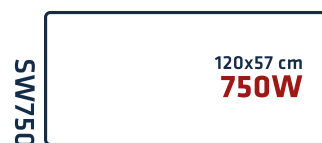
HEATING FOILS

# HEATING PANELS TF-SW

300w  
to  
750w

Heated  
area up to  
**25m<sup>2</sup>**

## ▼ 3 sizes:



Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m <sup>2</sup> ]	Dimensions length/width/thickness [mm]	Termostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							
TF-SW300	300	1,2-1,45	50-60	8,5	6	800/370/15	-
TF-SW500	500	2,1-2,4	50-60	12,5	10	1100/470/15	-
TF-SW750	750	3,1-3,5	50-60	18	25	1200/570/15	-



# UV PRINT ON HEATING PANELS



Photographic print quality.

## ▼ Infrared heating images

Termofol decorative radiators from the SW and SWT series are ideal heating devices intended for both modern and classic interiors. Their unique designs based on high-quality photography are divided into categories: the most beautiful places in the world, European cultural monuments, landscapes and macro photography. This offer is dedicated to people who value original design and want to give their interiors a unique character while enjoying warmth. The images are made using UV printing technology, which is both durable and environmentally safe thanks to the use of solvent-free inks. UV printing is resistant to weather conditions and can be used on a variety of materials, which makes it ideal for both paper and cardboard, as well as Termofol steel heating panels.



Full catalog  
of UV prints



scan and check

# HYBRID HEATING PANELS



## Intelligent hybrid heating panel with remote control

The TF-HMP series devices are equipped with a built-in WIFI thermoregulator, which allows you to control the radiator from the application. The heater can also be operated manually using the thermoregulator. TF-HMP models offer easy manual temperature control and advanced features such as a 24-hour timer and schedule.

### ▼ Features of the TF-HMP heating panel:

- Manual mode: simple temperature control and 24-hour timer function
- Smart mode: 7-day program, 4 time zones per day
- Vacation mode: set a constant temperature when you are away and automatically return to normal settings when you return
- Open window detection function
- Return to settings function after power failure
- Function of connecting the controller with app
- CHILD LOCK function
- Lock function to maintain constant temperature

### ▼ Possibility to control:

- Manually from the device
- WiFi via app
- Remote control



# HEATING PANELS TF-HMP



500w  
to  
1000w

Heated  
area up to  
20m<sup>2</sup>

▼ 2 sizes:



Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m <sup>2</sup> ]	Dimensions length/width/thickness [mm]	Thermostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							
TF-HMP500	500	2,1-2,4	50-60	5,5	10	600/600/30	+
TF-HMP1000	1000	4,2-4,8	50-60	10,3	20	1200/600/30	+



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# CERAMIC HEATING PANELS



## Stylish and functional heating panels

TERMOFOL decorative infrared heating panels are quality, functionality and modern design in one. The panels emit heat, which quickly and efficiently heats not only the walls and ceiling, but also the floor, objects and people currently in the room. The accumulated energy is released gradually, so the thermal comfort never decreases. The heater can be controlled via a panel on the device, a remote control or a smartphone. Covering with durable ceramic stone makes our radiators stand out in terms of appearance and durability.

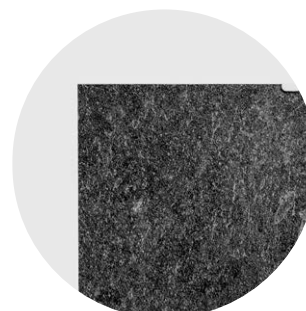
- WiFi thermoregulator



- Heating holes



- Ceramic stone



# HEATING PANEL TF-CS500

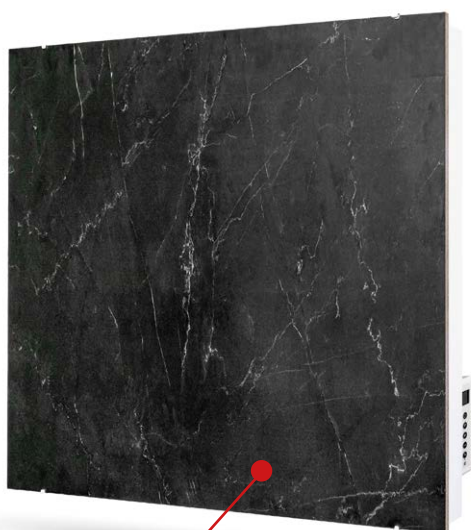


500W

Heated  
area up to  
**10m²**



TF-CS500/01



TF-CS500/02



TF-CS500/03

Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m²]	Dimensions length/width/thickness [mm]	Termostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							
TF-CS500/01	500	2,1-2,3	50-60	13	10	600/600/17	+
TF-CS500/02	500	2,1-2,3	50-60	13	10	600/600/17	+
TF-CS500/03	500	2,1-2,3	50-60	13	10	600/600/17	+

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# HEATING PANEL TF-CS1000



1000w

Heated area up to 20m²

120x60 cm  
**1000W**

CS1000



TF-CS1000/01



TF-CS1000/02



TF-CS1000/03

Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m²]	Dimensions length/width/thickness [mm]	Thermostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							
TF-CS1000/01	1000	4,1-4,5	50-60	25	20	1200/600/18	+
TF-CS1000/02	1000	4,1-4,5	50-60	25	20	1200/600/18	+
TF-CS1000/03	1000	4,1-4,5	50-60	25	20	1200/600/18	+



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

## BATHROOM HEATING PANEL



### Modern heating for your bathroom

TF-SW750 is an infrared heating panel designed for heating bathrooms. It is equipped with a handle that allows wet towels to dry within a few minutes. Thanks to its design, the radiator can operate in conditions of increased humidity without the risk of damage. The built-in thermoregulator allows you to individually adjust the temperature and operating time. The heater can be controlled from the TERMOFOL Smart application. It has the ability to set a timer and schedule. Thanks to the built-in WiFi module, you can control the heater from anywhere in the world with Internet access.

#### ▼ Advantages of a glass heating panel:

- Fast warm-up time
- Programmable
- Built-in timer – heating option only for 1 hour
- 1 towel holder

#### ▼ Possibility to control:

- Manually from device
- WiFi via app
- Remote control

# HEATING PANEL TF-SW750



750w

Heated area up to 15m²

## ▼ A modern and efficient heating panel

The TF-SW750 infrared bathroom heating panel is equipped with an innovative heating plate placed between two layers of tempered glass. Its use is completely safe, and the built-in overheating protection protects users and the device.

- Efficient
- No heat loss
- Modern design
- Energy-saving
- Quality of workmanship



Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m²]	Dimensions length/width/thickness [mm]	Thermostat + WiFi
TF-SW750	750	3.26	50-60	15	15	1120/580/15	+

Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

## CEILING HEATING PANELS

TF-SWPO400/1600

### Space saving

Our innovative heating panels placed on the ceiling allow for excellent heat distribution in the room, because the temperature difference between the ceiling and the floor does not exceed 1-2°C. Infrared radiation causes most of the heat to be absorbed by the elements of the room - floor, walls, furniture - causing their temperature to increase, and at the same time it is not absorbed by glass surfaces (e.g. windows), thus avoiding energy losses. Ceiling mounting also saves floor space, which is beneficial in rooms with limited space. TF-SWPO panels are quiet in operation because they have no moving parts to generate heat like other heating systems, which makes them user-friendly.

### ▼ We can attach the panels in several ways:

- Ceiling mounting
- Suspended from the ceiling by wires

# HEATING PANEL TF-SWPO

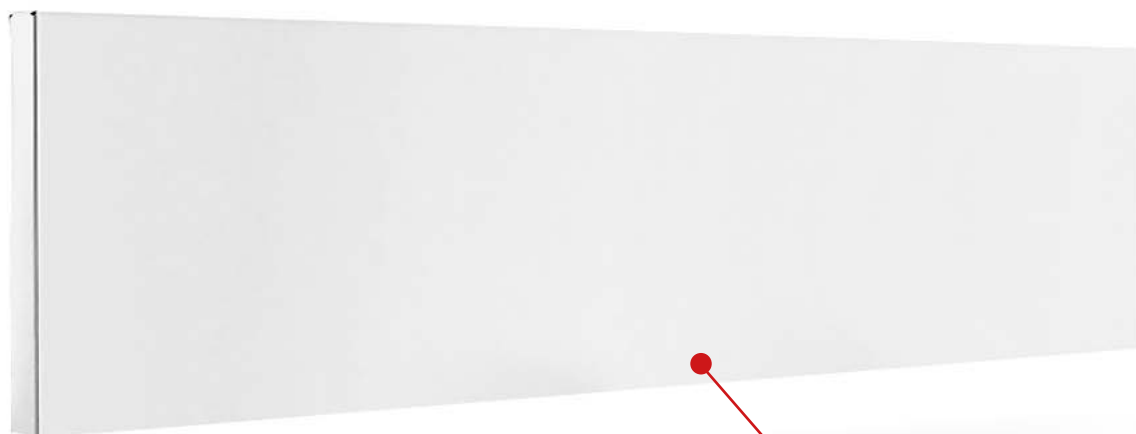
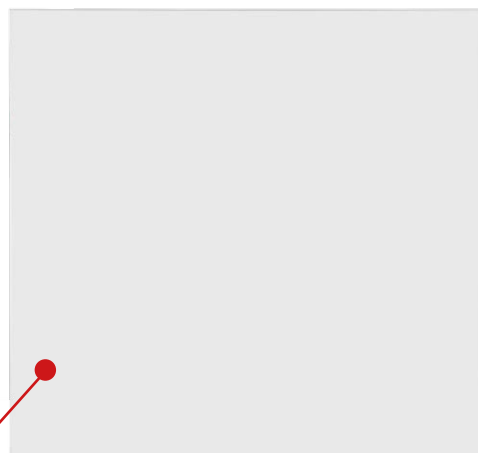
400W  
to  
450W

Heated  
area up to  
8,5m<sup>2</sup>

▼ 2 sizes:



TF-SWPO450



TF-SWPO400

Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m <sup>2</sup> ]	Dimensions length/width/thickness [mm]	Thermostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							
TF-SWPO400/1600	400	1,5-1,9	50-60	13	8	1600/200/15	-
TF-SWPO450/618	450	1,7-2,2	50-60	13	8,5	618/618/15	-

HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

## CEILING HEATING PANEL

TF-SW350



### Comfortable ceiling heating

The 300W infrared heating panel is designed for installation in Armstrong suspended ceilings and is dedicated to heating rooms in the home and office, showrooms, schools, shops, etc. The TF-SW350 is distinguished by its discreet appearance and high efficiency. It is ideal for heating an entire space or a selected zone. When installed in suspended ceilings, the heater is fully integrated into the ceiling tile. Ceiling installation enables optimum use of space and prevents mechanical damage.

#### ▼ Advantages of the armstrong heating panel:

- Steel housing
- Lightweight construction
- Only 1.85 cm thick
- Maximum heat emission at the front and very low at the back
- No harmful electromagnetic waves emitted

# HEATING PANEL TF-SW350

300w

Heated  
area up to  
**6m<sup>2</sup>**

60x60 cm  
**300W**

SW350



Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m <sup>2</sup> ]	Dimensions length/width/thickness [mm]	Termostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							

TF-SW350	300	1,2-1,45	50-60	1,67	6	600/600/18	-
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HEATING FOILS

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## OUTDOOR INFRARED HEATERS



### Provide a natural heat which is perfect for outdoor

TERMOFOL infrared heaters, are manufactured from materials used in the aerospace industry, including resistance heaters in ceramic lagging. Their energy efficiency is an impressive 90-96%, demonstrating their high efficiency and economy. The surface of the heating panels is coated with a special layer that protects against high temperatures while providing efficient infrared radiation emission. Quiet operation, energy efficiency, comfort of use and reliability make TERMOFOL outdoor radiant heaters widely used in both the industrial and domestic sectors. The units can be controlled via the Termofol Smart app or the included remote control, further enhancing their functionality.

#### ▼ Advantages of outdoor radiant heaters:

- Fast heating time
- Pleasant sensation of healthy heat
- Aesthetic and minimalistic design
- Programmability

#### ▼ Possibility to control:

- Manually from device
- WiFi via app
- Remote control

# INFRARED HEATERS TF-IR



1200W  
to  
3200W

## ▼ 3 sizes:



**TF-1200IR**  
93x20 cm



**TF-2400IR**  
146x20 cm



**TF-3200IR**  
181,5x20 cm

Model	Power [W]	Current [A]	Current frequency [Hz]	Weight [kg]	Heated area [m²]	Dimensions length/width/thickness [mm]	Thermostat + WiFi
Protection Class 1. Protection against electric shock. Product does not contain harmful ingredients							
TF-1200IR	1200	400/800/1200W	4,7-5,7	50-60	7,8	930/200/50	+
TF-2400IR	2400	800/1600/2400W	9,4-11,4	50-60	11,6	1460/200/50	+
TF-3200IR	3200	1070/2140/3200W	12,5-15,3	50-60	13,5	1815/200/50	+



HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

HEATERS

FIREPLACES

HEATING PANELS

ACCESSORIES

# ACCESSORIES





HEATING FOILS

HEATING MATS

THERMOSTATS

HEATING CABLES

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FIREPLACES

HEATING PANELS

ACCESSORIES

# ACCESSORIES

# SENSORS

## Ground sensor **ETOG-56T**

Integrated humidity and temperature sensor for heating control systems of driveways, stairs and sidewalks. Works with the TF-M1 and TF-M2 thermoregulator. Installation: in the ground. Housing tightness: IP 68. Dimensions: height 32; Ø 60 mm. Measurement: humidity and temperature. 6-wire cable, length 25m.

EAN: 5703502660356  
SKU: ETOG-56



## Mounting sleeve **ETOK**

Mounting sleeve for the ETOG temperature and humidity sensor. It is a durable housing that facilitates the installation of the sensor. It is intended for installation in the ground outside the house, in systems protecting driveways, sidewalks and stairs against ice and snow.

EAN: 5703502660363  
SKU: ETOK-1



## Gutter humidity sensor **ETOR-55**

The ETOR-55 humidity sensor is intended for direct installation in gutters, on roofs, in drainage channels, downpipes, etc. The factory length of the power cable is 10 m. This cable can be extended to 200m. The sensor works with the TF-M1 and TF-M2 thermoregulator.

EAN: 5703502660271  
SKU: ETOR-55-US224



## External sensor **ETF**

The ETF temperature sensor is used to read air temperature, it has a hermetic housing with IP 67 tightness class. The sensor should be located on the north side of the building. Works with the ETOR humidity sensor and TF-M1, TF-M2 thermoregulators. The length of the sensor power cable cannot exceed 50m.

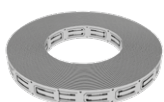
EAN: 5703866101854  
SKU: ETF-744/99



# INSTALLATION ACCESSORIES



- **Repair kit for heating mats**  
EAN: 5907599600404  
SKU: RK-01



- **Assembly tape TF-CW**  
EAN: 5907599616719  
SKU: TF-CW



- **Floor sensor installation kit**  
EAN: 5907599600152  
SKU: ZICP



- **Installation kit**  
(2x Crocodile clip + 0,3m TSW)  
EAN: 5907599600169  
SKU: ZP-C



- **Punch for making holes in the heating foil**  
EAN: 5907599604068  
SKU: DZ



- **Hand crimping tool TERMOFOL**  
EAN: 5907599604075  
SKU: KZ



- **Wire clamp - 1 pcs**  
EAN: 5907599604099  
SKU: ZP



- **Eyelet clamp - 1 pcs**  
EAN: 5907599604105  
SKU: DZ



- **2mm2 LgY cableLgY 2,5 blue**  
EAN: 5907599604136  
SKU: G-100415



- **2mm2 LgY cableLgY 2,5 black**  
EAN: 5907599604129  
SKU: G-102951



- **Polyurethane tape for connections between the foil and the DIAMOND cable**  
1 set = 12 pcs  
EAN: 5907599615637  
SKU: DTF-TAPE



- **Crocodile clip**  
EAN: 5907599604075  
SKU: CC



- **Flush mounting BOX Z60DF**  
EAN: 5907599604143  
SKU: PK60



- **P60DF flush mounting BOX for plasterboard walls**  
EAN: 5907599620518  
SKU: PK60II



- **Vapor barrier foil 1m²**  
EAN: 5907599604655  
SKU: PAR 1M2



- **Self-vulcanizing tape, width 5cm**  
EAN: 5907599604037  
SKU: TSW



- **TERMOFOL tape wide. 5cm, 60m in roll**  
EAN: 5907599604082  
SKU: TT-60/5



- **Longitudinal insulation tape 5cm x 20m**  
EAN: 5907599615644  
SKU: AT-TAPE



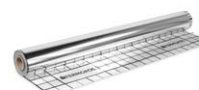
- **SUPERTAPE mounting tape for boards SUPERTERM 48mm x 50mm - 1 pcs**  
EAN: 5907599616504  
SKU: SUPERTAPE



- **Fiberglass tape FOR BONDING XPS INSULATION - 5cm wide, 20m in a roll**  
EAN: 5907599620495  
SKU: TZWS-20/5



- **AISI304 woven mesh, mesh 1.2mm/ wire 0.12mm - 1m, width 100cm**  
EAN: 5907599610885  
SKU: SN-100-1



- **Film under heating cables 105cm x 50m - roll Thickness 0,130mm**  
EAN: 5907599627685  
SKU: TF-FDP130UM

## CONTACT

### ▼ We invite you to cooperate:



■ Developers



■ Architects



■ Installers



■ Interior designers

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