



Electric Underfloor Heating

Ecofilm Heating Film



Manufacturer since 1975

MAXIMUM COMFORT

Turns the entire floor into a comfortable radiant surface. Provides homogeneous and constant heat throughout the room. Totally silent, it does not change the hygrometry of the room and minimizes the circulation of dust particles or allergens.

HIGH EFFICIENCY

It ensures an ideal distribution of temperatures and optimises energy consumption thanks to heat transmission by radiation. It is a highly reactive heating system with independent room control that allows heating only when needed.

MAXIMUM RELIABILITY AND DURABILITY

The heating film runs at low temperature and have a long lifespan. No maintenance is required.

VERSATILE AND EASY TO INSTALL

The system is especially designed for renovations with floating laminate flooring. With a minimum thickness (<1 mm), it can be installed on top of an existing floor. Its dry installation (without mortar or glue) makes it ideal for small renovations where you do not want to pick the existing floor. Independent installation per room allows partial renovations.

Very easy to install. Possibility of cutting and connecting the strips at the required length on site (parallel heating elements).

AESTHETIC

The system is integrated into the floor, leaving all the walls available for interior design. Without the need for boilers or other devices (pipes, ducts, valves, etc...), it allows a maximum use of space.

SAFE

It does not consume oxygen, nor generate fumes. No risk of fire neither leak.

INSTALLATION



MAXIMUM COMFORT



EFFICIENT AND ECONOMICAL



EASY TO INSTALL



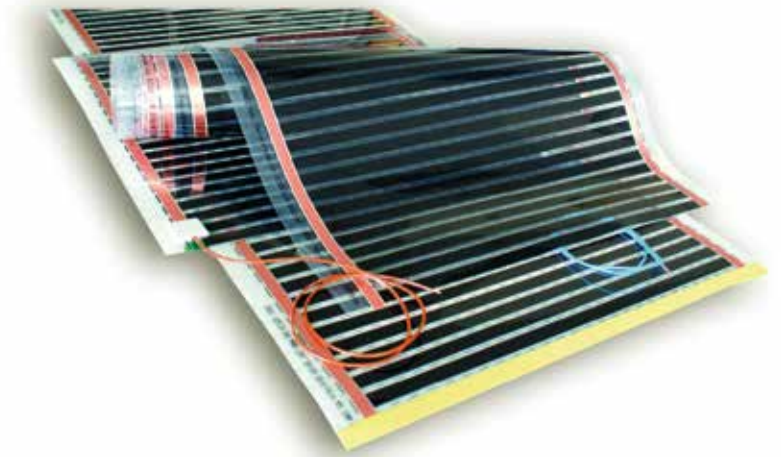
LONG LIFE SPAN



AESTHETIC

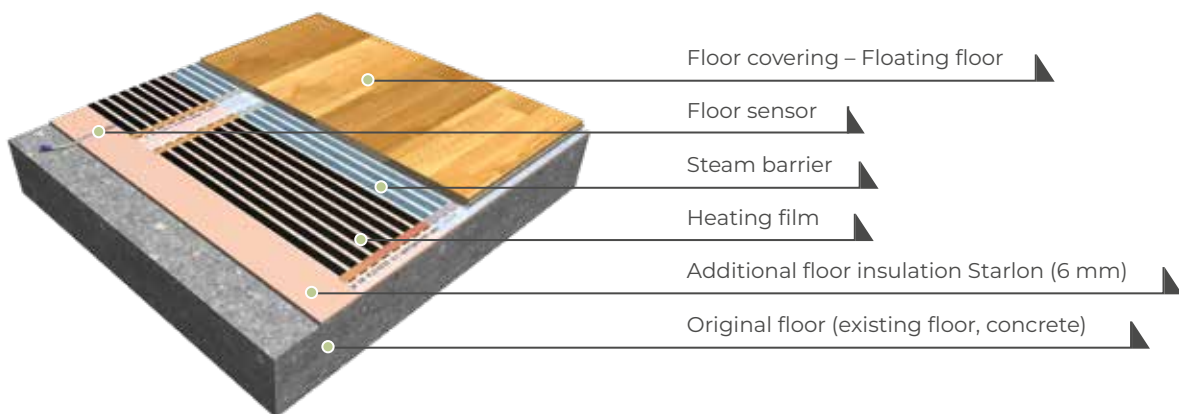


SAFE



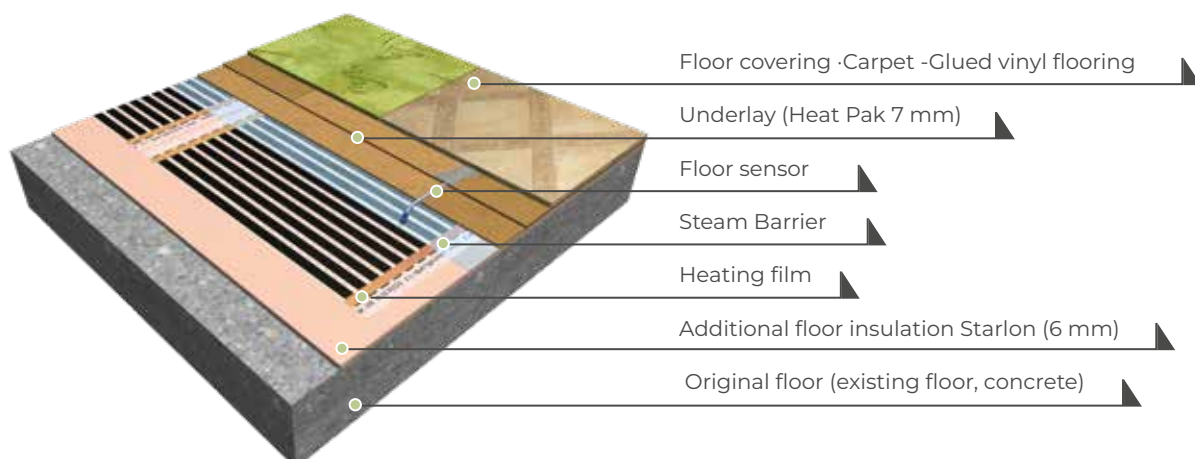
INSTALLATION BELOW FLOATING FLOOR

The underfloor heating film system is installed in a minimum thickness (< 1 cm) under floating floor. On a concrete screed or an existing floor, the heating film is placed on top of a thermal insulation. With low thermal inertia, the system reaches quickly the set-up temperature and is ideal for rooms where heating operates for specific time intervals (Mediterranean climate) or second residences.



INSTALLATION BELOW CARPET OR OTHER GLUED FLOOR COVERING

For glued floor covering, the installation of an underlay (Heat Pak) is necessary to ensure the rigidity of the system and the correct heat diffusion. The total heating system is installed in a thickness of less than 1.5 cm.



HEATING FILM

Code	Product	Width (mm)	Heating width (mm)	Output (W/m ²)	Output (W/m)
09 506 04	Ecofilm Heating film F604	600	550	40	22
09 506 06	Ecofilm Heating film F606	600	550	60	33
09 506 08	Ecofilm Heating film F608	600	550	80	44
09 510 08	Ecofilm Heating film F1008	1000	970	80	78
09 506 15	Ecofilm Heating film F615	600	500	150	75
09 506 20	Ecofilm Heating film F620	600	500	200	100
09 506 30	Ecofilm Heating film F630	600	500	300	150
09 503 13	Ecofilm Heating film F313	300	270	130	35
09 505 13	Ecofilm Heating film F513	500	470	130	61
09 510 13	Ecofilm Heating film F1013	1000	970	130	126

Sales formats:

Entire reels (50-100m).

Per meter without connection.

Custom lengths according to the project already connected.

DO IT YOURSELF HEATING FILM SETS

Code	Product	Output (W)	Film (m)	Conector (units)	Cold lead (m)	Wago (unit)	Mastic (unit)
F62410	Set Ecofilm 10m ²	1000	10	10	2x20	4	20
F62420	Set Ecofilm 20m ²	2000	20	14	2x35	4	32
F62430	Set Ecofilm 30m ²	3000	30	16	2x40	4	40

For 10 – 20 o 30m² rooms. Include the heating film (Surface covered 60% - film width 0,6m) and all the components necessary for the connection.



ACCESSORIES

Product	Code
Thermal insulation Starlon 6 mm. Pack 5 m ² (10 un. 1x0,5m)	09 024 01
Heat Pack (Underlay for glued floor covering) (2,88 m ²)	09 025 01
Steam barrier 250 microns (1,2x10 m)	09 026 01
Film connectors (/un.)	09 901 01
Cold lead AV 1,5 Brown (/m)	09 904 01
Cold Lead AV 1,5 Blue (/m)	09 904 02
Crimping tool	09 906 01
Connector insulation MASTIC VM (6m roll)	09 907 02
WAGO conector (/un)	09 908 01
Insulating tape for sealing cut edges 38 mm - 33 m roll	09 910 01
Insulation tape - Diametre 27 mm (/un)	09 911 01



REGULATION

Product	Code
WiFi TFT Thermostat White	09 132 01
WiFi TFT Thermostat Black	09 132 02
Touch screen thermostat TFT White	09 126 01
Touch screen thermostat TFT Black	09 126 02
Touch screen thermostat TFT Silver	09 126 03

*For an optimal use of the underfloor heating.
Large touch screen with user friendly interface.*



Installation video

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