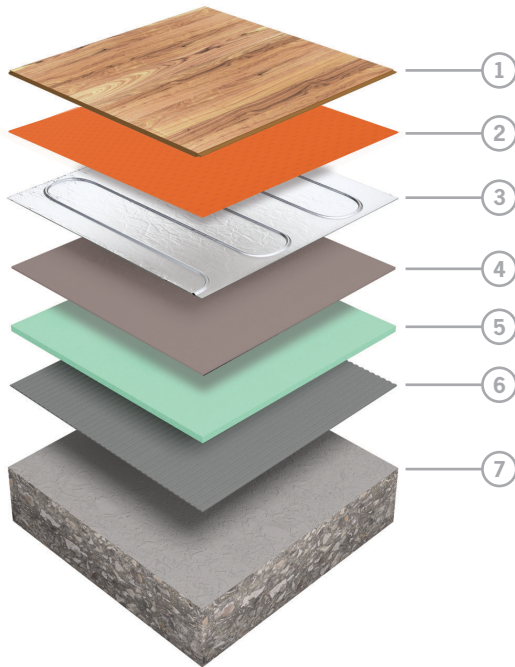


Thermofoil 140W/m² Heating Foil

For installation under timer, laminate or carpet

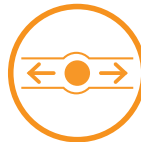


1. Floating timber floor
2. Econosoft overlay
3. Thermofoil 140W/m² heating foil
4. Econosoft underlay
5. Econoboard uncoated insulation board
6. Flexible tile adhesive
7. Concrete substrate



Peace of mind warranty

We are so confident in the quality of Thermofoil that we give each system a warranty that lasts a Lifetime.



Efficient heat exchange foil

The double layer of foil in Thermofoil PRO is specifically designed to protect the heating element and achieve an even spread of heat to the floor above.



Easy cut and return installation

The accessible cable loops are an example of hermogroup's product innovations. They make cut and return installation quick and easy while protecting the heating element.



Continuous earth protection braid

Electrical safety is paramount and Thermofoil's continuous earth braid protection runs the entire length of the heating cable. You can even install it in a bathroom.



Minimal height build-up

The foil system is only 2.5mm thick with a low profile cold tail of only 4mm thick, which can be concealed within the insulation.



Technical Data

Width	500mm
Thickness	2.5mm
Max. Temperature	28°C *
Protection Rating	IPX7
Warranty	Lifetime
Wattage	140W/m ²
Conductor Type	Single Ended
Cold Tail Length	5m

* Regulated by floor sensing thermostat



When installing under soft floor finished such as carpet or engineered timber, please be sure to consult the floor finish manufacturer for guidance on compatibility and maximum temperature.

Installation Accessories

Essential overlay and underlay systems for a long lasting floating heated floor construction.



5400 Econosoft Cushioning Underlay

All Thermofoil installations require a cushioning underlay. Econosoft is a 5mm cushioning underlay that can be used for any Thermofoil installation. This can be substituted for standard carpet or hard floor underlay.



5421 Econosoft Overlay

An essential cushioning overlay that also acts as a vapour and acoustic barrier and should be included above Thermofoil in every installation.

Thermofoil 140W/m² Foil Heating System

Stock Code	Length (m)	Area (m ²)	Output (W)	Resistance (Ω)
121402	2 x 0.5	1.0	140	337.9
121403	3 x 0.5	1.5	210	251.9
121404	4 x 0.5	2.0	280	188.9
121405	5 x 0.5	2.5	350	151.1
121406	6 x 0.5	3.0	420	126.0
121408	8 x 0.5	4.0	560	94.5
121410	10 x 0.5	5.0	700	75.6
121412	12 x 0.5	6.0	840	63.0
121414	14 x 0.5	7.0	980	53.9
121416	16 x 0.5	8.0	1120	47.2
121418	18 x 0.5	9.0	126	41.9
121420	20 x 0.5	10.0	1400	37.8
121424	24 x 0.5	12.0	1680	31.5

Thermofoil Installation Accessories

Stock Code	Description	Size	Unit
5400	Econosoft Cushioning Underlay	1200 x 500 x 5mm	(6m ²) pk 10
5421	Econosoft Acoustic Overlay	10m x 1m	Ea
3255	Fixing Tape	36mm x 25m	Ea