Foil Heater (WLFH)

Warmup

The world's **best-selling** floor heating brand™

The Warmup Foil Heater is a streamlined electric radiant floor heater designed for use with carpet, vinyl, wood and other floating floors.

It is constructed using dual core fluoropolymer insulated heating cables sandwiched between two layers of specially reinforced aluminium foil. The aluminium foil along with the uniform spacing of the heating elements ensures even heat distribution.
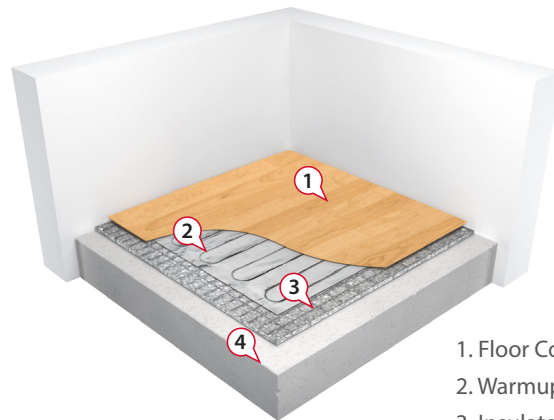
Features:

- Installed directly under floor finish; no self-levelling required
- Fully earthed flat aluminium foil won't raise floor levels
- Wire based system can be adapted to fit around objects
- Great for heating under floating floors such as laminate and hardwood

Technical data:

- Construction: ETFE wire encased in aluminium foil
- Operating voltage: 220-240V, 50Hz
- Output rating: 140W/m^2
- IP Rating : IPX7
- Heating Cable Spacing: 50mm
- Cold Lead Length: 3m
- Approvals: CE mark and BEAB
- 15-Year Warranty & SafetyNet™ Installation Guarantee

FOIL 140W/m^2 SIZE GUIDE

AREA TO BE HEATED (m^2)	HEATER MODEL	WATTAGE (W)	AMPS	RESISTANCE (OHMS)
1	WLFH-140W/140	140	0.61	377.86
1.5	WLFH-140W/210	210	0.91	251.90
2	WLFH-140W/280	280	1.22	188.93
3	WLFH-140W/420	420	1.83	125.95
4	WLFH-140W/560	560	2.43	94.46
5	WLFH-140W/700	700	3.04	75.57
6	WLFH-140W/840	840	3.65	62.98
7	WLFH-140W/980	980	4.26	53.98
8	WLFH-140W/1120	1120	4.87	47.23
9	WLFH-140W/1260	1260	5.48	41.98
10	WLFH-140W/1400	1400	6.09	37.79
12	WLFH-140W/1680	1680	7.30	31.49

Note: Also available in 80W/m2.
To cover larger areas, several kits should be used together.

1. Floor Covering
2. Warmup® Foil Heater
3. Insulated Underlay
4. Subfloor (Wood/Concrete)

15 YEAR LIMITED WARRANTY

INTERTEK **BEAB Approved** CE **SAFETY Net**™ Installation-Guarantee

Warmup Accessories

Warmup Insulation Boards
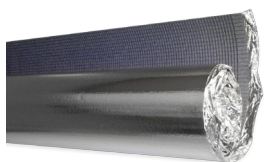
Insulated Underlay (WIU)

Dual Overlay (WDO)

Warmup Controllers

4iE Smart Wifi Thermostat

3iE Energy-Monitor Thermostat

tempo Programmable Thermostat

Manual Thermostat MSTAT