



**5 YEAR**  
WARRANTY  
t's & c's apply

## Undercarpet Heating

Undercarpet heating warms the floor surface where you need it. Since every room in your home has a different heating requirement, Warmup undercarpet heaters are individually controlled, giving you a cost-effective heating system. Our heating elements and thermostats are approved and certified to Australian and New Zealand standards.

**Radiant heat is recommended by health professionals, especially for asthma sufferers.**

The wafer-thin heating element fits between the carpet and underlay and comes in several shapes and sizes designed to fit virtually every room.

Warmup undercarpet heaters are a result of more than two decades of advanced research and development.

Warmup now offers you a new dimension in affordable, luxurious, effective heating which is simple to operate and maintenance-free. Simply set your thermostat to the desired comfort level and feel the luxurious warmth



### Features

- User friendly – Ease of laying and connection, temperature control through programmable thermostats.
- Comfort – Uniform heating and thermostat control provides an ultimate Warmup experience.
- Environmentally friendly – These mats consist of metals, primarily aluminium, now considered a green metal. It does not emit any greenhouse gases while heating.

### Running Costs

Medium Bedroom	5m <sup>2</sup> - 7m <sup>2</sup>	\$0.30/kwatt/hr	6 hours per day	= \$ 1.76 / day
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NOTE

Every 1°C reduction in the temperature setting of your thermostat will result in a 5% – 8% reduction in power usage and cost over 24 hours.

The calculation of running costs can only be approximate. The actual cost will depend on several considerations – user preferences, temperature and switch-on time setpoints, cost of energy etc.

# Technical Information

The Warmup Foil is an ultra-thin electric radiant floor heating system primarily for use with undercarpet and laminate.

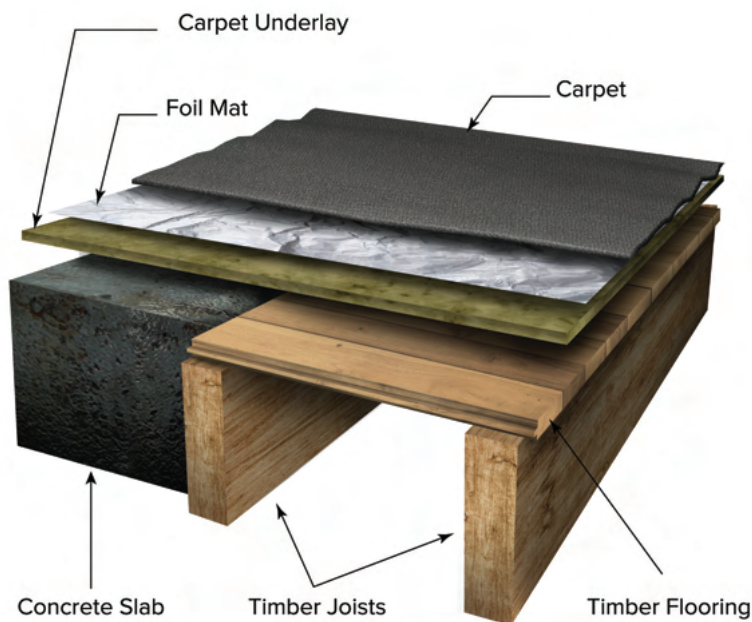
It is constructed using dual core fluoropolymer insulated heating cables. The heating cables are sandwiched between two layers of specially reinforced aluminium foil acting as the additional earth. The aluminium foil along with the uniform spacing of the heating elements ensures even heat distribution.

The heating elements are connected to the power supply cable, which exits the mat from one corner. The power lead is a flat thin two core flexible cord, consisting of two insulated conductors covered by a metallic earth braid and an outer sheath.

Warmup Foil heating mats are available at a nominal heat output of 140W/sqm @ 230 V. The mats are available in predetermined lengths with a 10m cold tail. The Warmup Foil heating mats are manufactured & tested in a carefully controlled factory environment.

The heating mats are intended to be installed between the underlayment and the laminate/carpet floor and are for indoor applications only. Although they are completely watertight and grounded, all installation and wiring instructions MUST be followed. These FOIL heating mats are NOT suitable for undertile, stone, or nailed/glued hardwoods.

## Warmup Undercarpet Heating Installed on a Timber or Concrete Floor



### Sizing Guide

MODEL	SIZE (L x W)	AREA	WATTS
W2140	2.0m x 0.5m	1.0m <sup>2</sup>	140
W2280	4.0m x 0.5m	2.0m <sup>2</sup>	280
W2490	7.0m x 0.5m	3.5m <sup>2</sup>	490
W2700	10.0m x 0.5m	5.0m <sup>2</sup>	700
W2980	14.0m x 0.5m	7.0m <sup>2</sup>	980
W21260	18.0m x 0.5m	9.0m <sup>2</sup>	1260
W21540	22.0m x 0.5m	11.0m <sup>2</sup>	1540
W21960	28.0m x 0.5m	14.0m <sup>2</sup>	1960

### Specifications

Standard wattage	140W/sqm at 230V
Width of the mat	0.5m
Heating cable spacing	centre to centre distance of 50mm
Cold Lead	10.0mm