

**HOTWIRE** 

# UNDER TILE HEATING

The DUNLOP HOTWIRE UNDERTILE HEATING SYSTEM is the ultimate in luxury heating. Warmth will be achieved in as little as 30-60 minutes. The fully programmable thermostat can simply be programmed around your lifestyle. Add the low running costs and environmental benefits such as mould reduction, and in turn less cleaning, and you have a touch of luxury at an affordable price. All this for much lower running costs than your standard heat lamp unit.



### **SUITABLE PROJECTS**

The DUNLOP HOTWIRE UNDER TILE HEATING SYSTEM is suitable with most tiled and most other properly prepared sub-floor surfaces such as concrete, screeds, compressed fibre-cement sheet floors and sheet timber e.g particle board and plywood.

# **INSTALLATION**

The DUNLOP HOTWIRE UNDER TILE HEATING is easy to install, however prior to the commencement and installation of the system please read the intallation Maunaul found at www.-dunlopdiy.com/hotwire

#### **PRECAUTIONS**

In some states and terriotiries of Australia the installation of the DUNLOP HOTWIRE UNDER TILE HEATING must be performed in its entirety by a licensed electrical contractor. Whilst in other states a licensed contractor is only required for the connections to the thermostat. Please check with your local electrical authority or electrial contractor to verify the requirements applicable to your state or territory.

# **DUNLOP HOTWIRE KIT CONTENTS**

- \* Hotwire element
- \* Programmable Therostat/Timer
- \* Floor Sensing Probe
- \* Fixing Tape
- \* Continuity Alarm
- \* Installation Manual

#### REQUIRED

The following are prewire requirements:

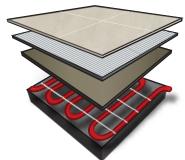
- Power supply. You will need power capable of running the Dunlop Hotwire element being installed e.g 600 watts.
- A standard vertically mounted light switch / power point plate box will need to be installed.
- Draw wire. You will need a draw wire through the wall cavity or chased into wall (if brick) and run through conduit.

#### **COVERAGE**

The table below shows the coverage per m<sup>2</sup> per DUNLOP HOTWIRE UNDER TILE HEATING KIT. Note: the element cannot be cut, shortened or lengthened in any way.

DUNLOP HOTWIRE KIT	SQUARE METRES
Dunlop Hotwire 300 Watt Kit	1.4 - 2
Dunlop Hotwire 400 Watt Kit	2.1 - 2.6
Dunlop Hotwire 500 Watt Kit	2.7 - 3.3
Dunlop Hotwire 600 Watt Kit	3.4 - 4
Dunlop Hotwire 700 Watt Kit	4.1 - 4.6
Dunlop Hotwire 800 Watt Kit	4.7 - 5.3
Dunlop Hotwire 900 Watt Kit	5.4 - 6
Dunlop Hotwire 1000 Watt Kit	6.1 - 7
Dunlop Hotwire 1250 Watt Kit	7.1 - 8.9
Dunlop Hotwire 1500 Watt Kit	9 - 10.7
Dunlop Hotwire 1750 Watt Kit	10.8 - 12.5
Dunlop Hotwire 2000 Watt Kit	12.6 - 14.2
Dunlop Hotwire 2500 Watt Kit	14.3 - 17.8
Dunlop Hotwire 3000 Watt Kit	17.9 - 21.40
Dunlop Hotwire 3500 Watt Kit	21.50 - 25
Dunlop Hotwire 4000 Watt Kit	25.1 - 28.50
Dunlop Hotwire 5000 Watt Kit	28.6 - 35.70
Dunlop Hotwire 6000 Watt Kit	35.8 - 43

# **DUNLOP HOTWIRE SYSTEM^**



^This system requires a waterproofing membrane in wet areas. Refer to installation manual for specific project instructions