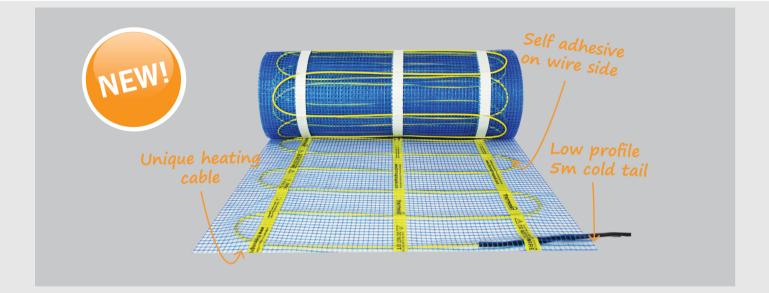
# DONOHOE HEATING SERVICES ELECTRIC RADIATOR DATA SHEETS



# Thermonet<sup>®</sup> is a premium quality electric underfloor heating mat, the only one in the UK to feature our unique TwistedTwin conductor cable technology.

- 🧭 Unique TwistedTwin Cable
- 🧭 Low profile cold tail connection
- 🎸 Lifetime Warranty
- 🍼 High grab self adhesive mesh
- Simple installation process
- 🍼 🛛 Made in our factory in Germany

## ADDITIONAL HEATING 100W/m<sup>2</sup>

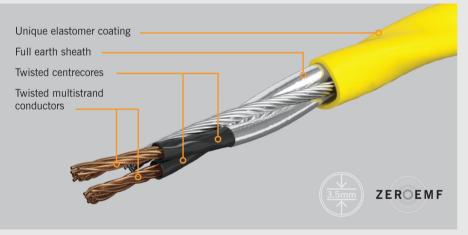
When an existing primary heating system is in place, such as central heating, Thermonet<sup>®</sup> EZ 100W/m<sup>2</sup> is suitable for providing additional warmth and comfort to the floor.

When Thermonet<sup>®</sup> EZ 100W/m<sup>2</sup> is installed in addition to a central heating system savings can often be made by reducing the temperature settings on the main system.

Depending on insulation levels, it can be used as a primary heat source in new build installations.

#### ENHANCE EVERY PROJECT

Enhance your project with Thermonet<sup>®</sup> electric underfloor heating. The Thermonet<sup>®</sup> feeling brings you the ultimate in comfort, luxury and after sales backup.



Our superior TwistedTwin cable is unique in the UK. You'll find marginally thinner cables, but you won't find better quality. It's also Zero EMF so doesn't emit a large electro magnetic field.

INCLUDED IN THE RANGE Thermonet® EZ 100W/m<sup>2</sup> Thermonet® EZ 150W/m<sup>2</sup> Thermonet® EZ 200W/m<sup>2</sup> Thermonet® Shower Tray Heating Thermonet® Wall Heating Mat

#### WHAT'S IN THE BOX

Thermonet<sup>®</sup> underfloor heating mat Factory test certificate Installation guide









SALES@THERMOGROUPUK.COM

### HEATING PERFORMANCE

Thermonet<sup>®</sup> Electric Underfloor Heating is one of the most efficient methods of heating available.

Depending on individual requirements and building construction, Thermonet<sup>®</sup> can be installed as the primary heat source in a room. It can also be used as supplementary heating or simply just to take the chill off your floor.



We make every Thermonet<sup>®</sup> mat in our German manufacturing plant and have full control over

the quality of each individual mat.

MADE IN GERMANY

Stringent quality control tests are carried out throughout the manufacturing process to ensure each and every Thermonet<sup>®</sup> mat is finished to the highest possible standards.

Every Thermonet<sup>®</sup> underfloor heating mat is tested in excess of 2500V to ensure total safety and our Lifetime Warranty gives you full satisfaction and peace of mind.

## MINIMAL HEIGHT BUILD UP

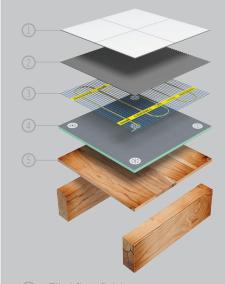
Thermonet<sup>®</sup> features a 3.5mm heating cable and low profile cold tail connection to keep build up to a minimum, without compromising on quality.

# Additional heating

STOCK NO	SIZE M	AREA M2	
111003	3 x 0.5	1.5	150
111004	4 x 0.5	2.0	200
111005	5 x 0.5	2.5	250
111006	6 x 0.5	3.0	300
111007	7 x 0.5	3.5	350
111008	8 x 0.5	4.0	400
111010	10 x 0.5	5.0	500
111012	12 x 0.5	6.0	600
111016	16 x 0.5	8.0	800
111020	20 x 0.5	10.0	1000

#### echnical Data

Width	500mm	
Heated width	430mm	
Max. thickness	3.5mm	
Max. temperature*	29ºC	
Cable fixing	Taped	
Adhesive mesh	Yes	

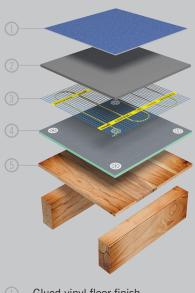


- 1) Tiled floor finish
- ② Flexible tile adhesive\*
- 3 Thermonet heating mat
- 4 Econoboard coated insulation

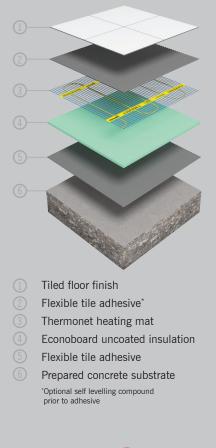
\*Optional self levelling compound

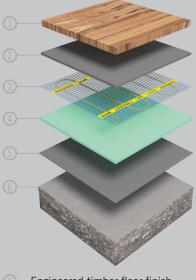
5 Timber substrate

prior to adhesive



- Glued vinyl floor finish
- Flexible self levelling compound\*\*
- ③ Thermonet mat
  - Econoboard coated insulation
- 5 Timber substrate





- Engineered timber floor finish
- 2 Flexible self levelling compound\*\*
- 3 Thermonet mat
- Econoboard uncoated insulation
- 5 Flexible tile adhesive
- 6 Prepared concrete substrate

\*\*Minimum recommended thickness of 10mm. Contact us for other suitable floor finish and build up information.

Contact us for information on CPD seminars... Call 0800 019 5899 or email sales@thermogroupuk.com



\*Regulated by floor sensing thermostat