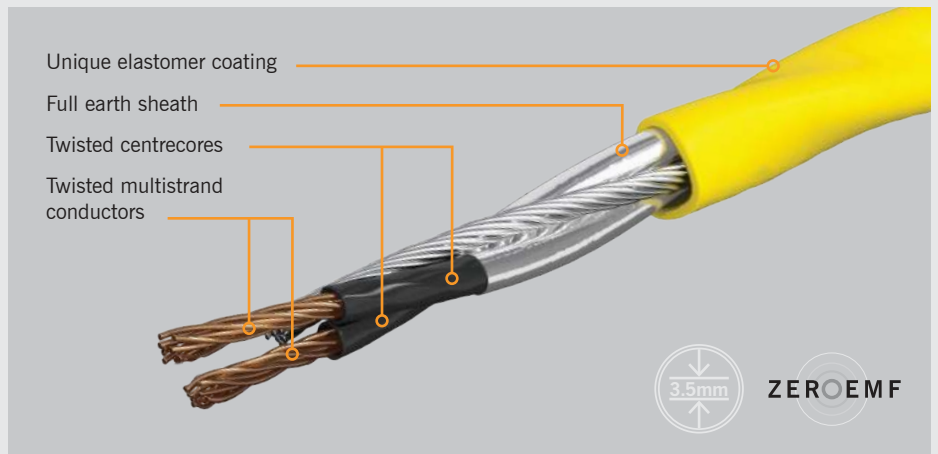




Thermonet® is a premium quality electric underfloor heating mat, the only one in the UK to feature our unique TwistedTwin conductor cable technology.

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



PRIMARY HEATING 150W/m²

Thermonet® EZ 150W/m² now features a self adhesive mesh for even easier installation onto a variety of substrates.

Thermonet® EZ 150W/m² can be used as a primary heat source.

We recommend that you install Thermonet® 150W/m², with at least 80% coverage, to ensure an adequate primary heat source in a well insulated environment.

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/m²
- Thermonet® EZ 150W/m²
- Thermonet® EZ 200W/m²
- Thermonet® Shower Tray Heating
- Thermonet® Wall Heating Mat

WHAT'S IN THE BOX?

- Thermonet® underfloor heating mat
- Factory test certificate
- Installation guide

ENHANCE EVERY PROJECT

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



HEATING PERFORMANCE

Thermonet® Electric Underfloor Heating is one of the most efficient methods of heating available.

Depending on individual requirements and building construction, Thermonet® 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.



MADE IN GERMANY

We make every Thermonet® mat in our German manufacturing plant and have full control over the quality of each individual mat.

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

Every Thermonet® 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.

Primary heat source

Thermonet 150W/m ²			
STOCK NO	SIZE (In)	AREA (Ft ²)	OUTPUT (W)

5063	63 x 20	9	119
5078	78 x 20	11	146
5102	102 x 20	1.5	191
5144	144 x 20	20	270
5186	186 x 20	26	349
5228	228 x 20	32	428
5256	256 x 20	36	480
5348	348 x 20	49	653
5384	384 x 20	54	720
5492	492 x 20	69	923
5564	564 x 20	79	1058
5660	560 x 20	92	1238
Above 120 Volts. Below 230 Volts			
6056	56 x 20	8	105
6104	104 x 20	15	195
6126	126 x 20	18	236
6158	158 x 20	22	296
6198	198 x 20	27	371
6230	230 x 20	32	431
6276	276 x 20	39	518
6328	328 x 20	46	615
6396	396 x 20	55	743
6512	512 x 20	72	960
6684	684 x 20	95	1283
6788	788 x 20	110	1478

Technical Data	
Width	20 in (500mm)
Heated width	17 in (430mm)
Max. thickness	0.14 in (3.5mm)
Max. temperature*	84F (29°C)
Cable fixing	Stitched
Adhesive mesh	Yes

*Regulated by floor sensing thermostat

- ① Tiled floor finish
- ② Flexible tile adhesive*
- ③ Thermonet heating mat
- ④ Econoboard coated insulation
- ⑤ Timber substrate

*Optional self levelling compound prior to adhesive

- ① Tiled floor finish
- ② Flexible tile adhesive*
- ③ Thermonet heating mat
- ④ Econoboard uncoated insulation
- ⑤ Flexible tile adhesive
- ⑥ Prepared concrete substrate

*Optional self levelling compound prior to adhesive

- ① Glued vinyl floor finish
- ② Flexible self levelling compound**
- ③ Thermonet mat
- ④ Econoboard coated insulation
- ⑤ Timber substrate

- ① Engineered timber floor finish
- ② Flexible self levelling compound**
- ③ Thermonet mat
- ④ 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.

Above showing for best heat insulation only. Other configuration without the Econoboard possible

Contact us for information on seminars...

Call 317-293-5700 or email sales@thermonetusa.com

