

### THERMONET MATTING SYSTEMS

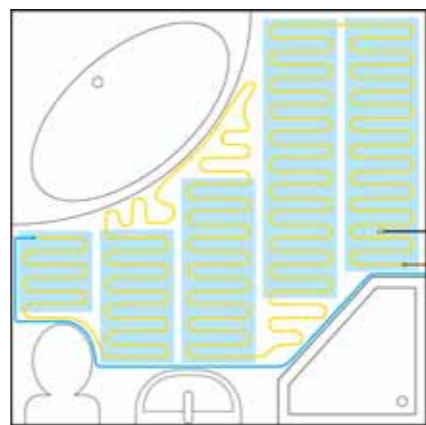
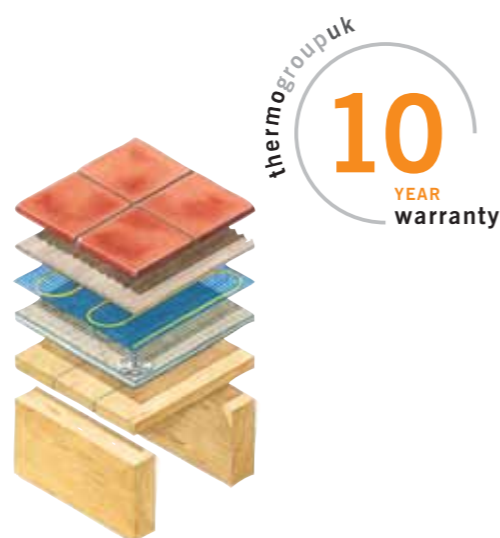
Thermonet Heating Mat Systems are a technologically advanced, electric underfloor heating system, which eliminate the need for a wet heating system.

#### Applications

- Suits all floor finishes\*
- Suitable for use in wet areas
- Two heat output options for differing environments
- \*subject to floor finish manufacturers' recommendations

#### The advantages are

- Easily installed - supplied ready to roll out, fitting is fast & easy
- At only 3mm thick, this lies absolutely flat without adding extra height to the floor
- Affordable – a 3m<sup>2</sup> bathroom floor heated for up to 4 hours per day, can cost as little as 10p.
- Comfortable – warm feet and a cool head – provides the perfect comfort zone around your home
- Invisible – allows rooms to be arranged without restriction
- Warranty – maintenance free, built to last, and offers a 10-year warranty



### THERMONET STANDARD (EZ) (150W/M<sup>2</sup>)

Designed for use as a primary heat source in a well-insulated environment.

- Is the floor insulated?
- What is the available floorspace?
- Choose the correct mat from the chart.
- Simply roll it out.
- Cut and return the mesh (not the wire).
- Fit the sensor conduit.
- Cover with a levelling compound.
- Tile.

CODE	Mat Size (metre)	Mat Area m <sup>2</sup>	Heat Output (watts)	£
75.SH5100	1.4 x 0.5	0.7	105	£62
75.SH5101	2.6 x 0.5	1.3	195	£100
75.SH5115	3.2 x 0.5	1.6	240	£122
75.SH5120	4.0 x 0.5	2.0	300	£154
75.SH5125	5.0 x 0.5	2.5	375	£177
75.SH5103	5.8 x 0.5	2.9	437	£193
75.SH5135	6.8 x 0.5	3.4	510	£218
75.SH5104	8.1 x 0.5	4.05	608	£247
75.SH5105	9.9 x 0.5	4.95	742	£297
75.SH5106	13.0 x 0.5	6.5	975	£345
75.SH5107	15.0 x 0.5	7.5	1125	£384
75.SH5108	17.0 x 0.5	8.5	1280	£422
75.SH5109	18.4 x 0.5	9.2	1380	£447
75.SH5110	20.0 x 0.5	10	1511	£470
75.SH5112	24.0 x 0.5	12	1814	£568
75.SH5114	28.0 x 0.5	14	2250	£685
75.SH5116	32.0 x 0.5	16	2400	£758



### THERMONET EXTRA (200W/M<sup>2</sup>)

Designed to provide additional output for use in those areas where there is increased heat loss, such as conservatories and wetrooms.

- Is the floor insulated?
- What is the available floorspace?
- Choose the correct mat from the chart.
- Simply roll it out.
- Cut and return the mesh (not the wire).
- Fit the sensor conduit.
- Cover with a levelling compound.
- Tile.



CODE	Mat Size (metre)	Mat Area m <sup>2</sup>	Heat Output (watts)	£
75.EH5180	1.0 x 0.5	0.5	100	£59
75.EH5182	2.0 x 0.5	1.0	200	£114
75.EH5183	3.0 x 0.5	1.5	300	£164
75.EH5185	4.0 x 0.5	2.0	400	£186
75.EH5186	5.0 x 0.5	2.5	500	£214
75.EH5187	6.0 x 0.5	3.0	600	£244
75.EH5188	8.0 x 0.5	4.0	800	£304
75.EH5189	10.0 x 0.5	5.0	1000	£340
75.EH5190	11.0 x 0.5	5.5	1100	£375
75.EH5191	12.0 x 0.5	6.0	1200	£410
75.EH5192	14.0 x 0.5	7.0	1400	£447
75.EH5193	16.0 x 0.5	8.0	1600	£502
75.EH5194	18.0 x 0.5	9.0	1800	£568
75.EH5195	21.0 x 0.5	10.5	2100	£685
75.EH5196	24.0 x 0.5	12.0	2400	£759

### THERMONET VARIO LOOSE WIRE

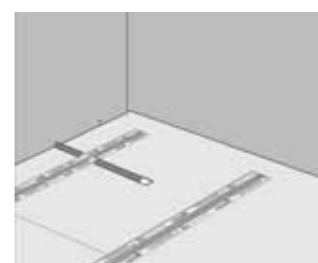
#### LOOSE WIRE KIT

Specially developed for even greater ease of installation, particularly suited for those small or awkward areas.

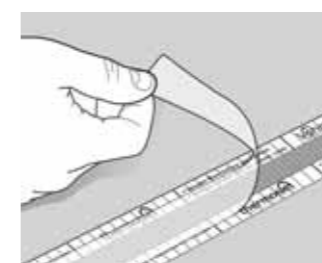


- Patented hybrid fixing system
- No primer
- No tapes
- No hassle
- 10 year, no quibble warranty.
- Totally safe - suitable for use in wet rooms.
- Primary heatsource available.

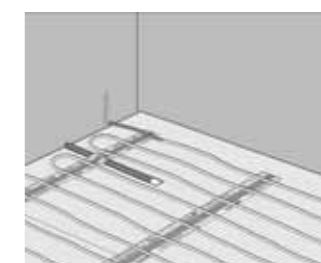
CODE	Kit Type	Area m <sup>2</sup>	Size (linear metre)	Heat Output (watts)	£
75.V2201	No. 1	0.5 - 1.0	8	100	£84
75.V2202	No. 2	1.0 - 2.0	13	200	£99
75.V2203	No. 3	2.0 - 3.0	20	300	£122
75.V2204	No. 4	3.0 - 4.0	29	400	£146
75.V2206	No. 6	4.0 - 5.0	41	600	£184
75.V2208	No. 8	5.0 - 6.0	55	800	£222
75.V2210	No. 10	6.0 - 8.0	69	1000	£272
75.V2212	No. 12	8.0 - 10.0	85	1200	£315



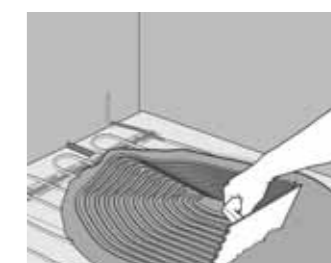
Fit the fixing strips



Peel off the cover strip



Fit the wire, replace the cover strip



Tile adhesive or self levelling compound

# underfloor heating systems



## THERMO MIRROR DEMISTERS C

A super-thin heating element that fits behind the mirror, to eliminate the steaming up effect caused by condensation. Can be operated by either the light switch or a PIR movement sensor. Self adhesive backing makes installation simple.

CODE	Size (mm)	Heat Output (watts)	£
75.TM5312	250 x 300	11	<b>£53</b>
75.TM5300	250 x 500	19	<b>£53</b>
75.TM5314	500 x 300	22	<b>£61</b>
75.TM5301	500 x 500	45	<b>£61</b>
75.TM5316	1000 x 300	45	<b>£80</b>
75.TM5303	1000 x 500	90	<b>£80</b>
75.TM5305	1500 x 500	135	<b>£100</b>



## TILE BACKER BOARD C

Fibreglass reinforced econoboard for use as an alternative to plasterboard and plywood in tiled areas. Can be used on floors, ceilings and walls.

- Extremely effective heat insulating properties
- Totally impervious to moisture and completely rot proof
- Flame resistant
- Allows fast-track surface preparation
- Can be cut to size using a Stanley Knife
- Extremely Stable



CODE	Thickness (mm)	Size (mm)	£
75.6106	6mm	1300 x 600	<b>£22</b>
75.6110	10mm	1300 x 600	<b>£23</b>
75.6112	12mm	1300 x 600	<b>£24</b>
75.6120	20mm	1300 x 600	<b>£25</b>
75.6130	30mm	1300 x 600	<b>£27</b>
75.6140	40mm	1300 x 600	<b>£30</b>
75.6150	50mm	1300 x 600	<b>£34</b>



## ECONOBOARD TANKING SYSTEM FOR WET ROOMS C

- All you need in one bucket.
- Covers up to 4sqm of wall and one sqm of floor.
- Seamless tanking system.
- Simple application:
  - Prime the surfaces and allow to dry.
  - Apply a coat of the seamless membrane with a brush or roller (not supplied).
  - Apply the fibreglass reinforcing fleece to all internal corners, joints and the floor.
  - Apply a second coat of the seamless membrane as before.
  - Allow to dry thoroughly.
- Can be tiled using flexible cement based tile adhesives.
- Ideal for use with ThermoNet underfloor heating.
- Suitable for use on plywood, plasterboard, tile backer board and rendered surfaces.

**ECONOBOARD TANKING SYSTEM**

Create a wetroom anywhere includes 1m<sup>2</sup> of floor matting for larger areas use additional kits fully compatible with underfloor heating such as ThermoNet

**10 Year warranty**

Econoboard  
**£71**  
75.ETS

## ACCESSORIES C



Floor Sensing Standard Thermostat  
Max Load 16 amp + Floor Temperature Sensor Conduit Kit

**£79**  
75.5260



7-day Programmable Thermostat

**£99**  
75.5265



Multi-zone Programmer

**£141**  
75.5263



# waste disposal systems

## SOLOLIFT C

The new Grundfos Sololift+ range is specially designed to handle wastewater in private homes, efficiently removing wastewater from situations where it cannot be led directly to the sewer by means of a natural downward slope.

Sololift+ WC Macerator Suitable for single WC	Sololift+ WC-1 Macerator Suitable for WC and Basin	Sololift+ WC-3 Macerator Suitable for WC Basin, Shower and Bidet	Sololift+ D-3 Waste Water Removal Suitable for Showers and Basins	Sololift+ CWC-3 Macerator Suitable for Wall-Hung WC Basin and Shower	Sololift+ C-3 Waste Water Removal Suitable for Washing Machines Basins and Sinks
<b>£422</b> 32.MWC	<b>£571</b> 32.MWC1	<b>£595</b> 32.MWC3	<b>£429</b> 32.MD3	<b>£642</b> 32.MCWC3	<b>£487</b> 32.MC3



# storage tanks

## COLD WATER STORAGE TANKS - CISTERN 2000 RANGE C

- All oval tanks include Byelaw 30 Fittings, Klikfit Lid Strap, Backplate & Insulation Jacket and insulated lid.
- British Standard Kitemark on all sizes
- All tanks nest inside each other for easy storage
- All components are neatly secured in each cistern. There is no need to find extra storage space for Byelaw Fittings.

25/15 Gallon (30 x 19 x 15)	40/25 Gallon (30 x 19 x 19)	60/40 Gallon (46 x 24 x 17)	70/50 Gallon (46 x 24 x 20)
<b>£83</b> 66.TK15G	<b>£91</b> 66.TK25G	<b>£155</b> 66.TK40G	<b>£157</b> 66.TK50G

## COLD WATER STORAGE TANKS - CIRCULAR PT2000/B AND EXPANSION PT2000/A C

All tanks include Byelaw 30 Fittings, Part II Ball Valve, Float, Tank Connector, Service Valve, Back Plate, Lid and Insulation Jacket except the PT35 (Frame Tank) which does not include a jacket.

Circular Tank (superflex) 34 x 27 (50 Gallon) Includes Lid, Insulation and Byelaw 30 kit	Coffin Tank 64 x 18 x 19 (50 Gallon)	Rectangular Tank 20 x 20 x 20 (20 Gallon)	Rectangular Tank 27 x 20 x 20 (25 Gallon)	Rectangular Tank 46 x 19 x 19 (42 Gallon)	Rectangular Tank 46 x 24 x 19 (50 Gallon)
<b>£122</b> 66.TAX50G	<b>£216</b> 66.TC50G	<b>£100</b> 66.PT10	<b>£100</b> 66.PT12	<b>£155</b> 66.PT18	<b>£163</b> 66.PT19
10/4 Gallon Expansion Tank 18 x 12 x 12 (4 Gallon, complete with part 2 Ball Valve, Float, 15mm tank connector, back plate, lid and Insulation Jacket)	Rectangular Tank 36 x 24 x 23 (50 Gallon)	Rectangular Tank 23 x 23 x 35 (50 Gallon)	Rectangular Tank 64 x 24 x 19 (70 Gallon)	Rectangular Tank 64 x 26 x 23 (100 Gallon)	
<b>£34</b> 66.4GU	<b>£163</b> 66.PT20	<b>£333</b> 66.PT35	<b>£275</b> 66.PT22	<b>£344</b> 66.PT23	

It is time for cast iron to admit defeat; aluminium guttering has unbeatable advantages over cast iron and looks better too!

This new aluminium gutter meets the needs of property developers in the private and public sector.

Manufactured in aluminium, one of the few materials that can be infinitely recycled and one of the most durable, with a **life expectancy of 50 years** or more.

The innovative **JuraJoint** combines the advantages of both EPDM rubber and high performance silicone for quick, straightforward and secure jointing.

	Aluminium	Cast Iron
Traditional look	✓	✓
Modern look	✓	✗
No painting	✓	✗
Rustproof	✓	✗
Lightweight	✓	✗
Easy to cut	✓	✗
Easy to install	✓	✗
24-hour delivery	✓	✗



Gutter 3m £54 78.GT513	Union £8 78.GT520	Fascia Bracket £5 78.GT580	Angle 90° £15 78.GT532	Angle 135° £15 78.GT537	Running Outlet £20 78.GT522
Internal Stopend £7 78.GT550	External Stopend £7 78.GT555	Downpipe 3m £46 78.RT213	Pipe Socket (Eared) £10 78.RT220	Pipe Socket (Un-eared) £10 78.RT220NE	Top Bend 112.5° £20 78.RT232
Bottom Bend 112.5° £20 78.RT292	Bend 92.5° £20 78.RT230	Branch 112.5° £36 78.RT242	Shoe £14 78.RT250	Downpipe Clip £5 78.RT280	Access Pipe £39 78.RT260
Rainwater Diverter £42 78.RTD25	Hopper £50 78.RH110	Side Rafter Arm £12 78.AT73	Top Rafter Arm £12 78.AT76	Rise & Fall Bracket £14 78.AT93	Adjustable Side Rafter Arm £10 78.AC78
Adjustable Top Rafter Arm £10 78.AC77	Leaf Guard £15 78.SL70	Sealant Clear 310ml £11 78.SC101	Touch Up Paint Black £33 78.SC880	Round Head Fascia Bracket Screw 32mm x no.10 £0.20 ea 78.SC201	Domehead Pipe Screw 38mm x no.12 £0.30 ea 78.SC231