

uheat

providing underfloor heating since 2003



Product Guide



About us

Uheat specialises in the supply of underfloor heating systems, frost protection and related products for industrial, commercial and domestic applications.

From its inception in 2003 the company ethos has been to offer exemplary customer service coupled with a wide range of products that meet or exceed the companies demands for exceptional quality and value.

Our extensive range of underfloor heating / frost protection products can provide solutions for virtually any type of project. Whether it be a complete new build, renovation/refurbishment or extension.

Our manufacturing partners have been selected to ensure the best quality products are provided at value for money prices. We have exclusive partnerships with European Manufacturers which gives us the opportunity to offer unique and bespoke solutions.



Uheat is a trading style of the long established, family owned and managed Pedarson Ltd (the Pedarson Group).

www.uheat.co.uk



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Why Us?

With our unique 5-Point Promise you'll be sure we WON'T let you down...

Let me tell you about the service we'll provide you:

- ✓ Full Design & Quote Service. Your tailored solution within 1 working day, no waiting around for days for quotes. You'll be able to respond to your customers quickly to win more business
- ✓ The Complete Package. We'll supply you with everything you'll need to install. No lost time waiting at trade counters for missing parts, we'll keep you installing and earning!
- ✓ Unlimited Technical Support. We have over 75 years of combined expertise in UFH, if you get stuck we're here to help you every step of the way
- ✓ Industry Leading Warranty. Total peace of mind for you and your customers. The products we've put together provide you with the best solutions from the world's leading brands, fully guaranteed
- ✓ One Stop Shop. We're here to help you take advantage of every opportunity, to minimise your efforts and maximise your profits when it comes to Underfloor Heating...



ALWAYS BY YOUR SIDE
WITH TECHNICAL SUPPORT



YOU'LL ALWAYS GET
THE BEST PRICE



STAY AHEAD
AHEAD OF GAME



YOUR SATISFACTION
GUARANTEED

What we do

Design

From your plans, drawings or specifications, our professional staff can prepare a full & complete quotation for your Underfloor Heating project. Large or small, whole house, large multi floored buildings or just one single room are all possible.

Supply

All our products are from industry leading companies and with our multi courier partners working closely with us every day, you can be sure that all our stock is picked packed and with you in the time frame that you need to complete your project.

Technical Support

Our in-house personnel have built up many years knowledge of all our products, to enable us to not only supply, but also to help with expert advice, technical specification, download's and general information for you, your clients and all end users.

After Sales Service

We know our products & service and know what you need from your purchases, why you need them and that you need these items to give you a first class system that does the job that they are meant to do.

Heating Solutions

With quality products which carry both the CE mark for European compliance & also the European "VDE" quality mark, from both Electric and Water underfloor heating ranges, we have a heating solution to cover all areas, Domestic, Commercial & Industrial

Why Underfloor?

Underfloor Heating v Radiators The Key Differences

Central Heating with radiators was introduced in the 30's and has since been used as the standard heating system for UK homes while remaining more or less unchanged for the past 8 decades. More recently, Underfloor Heating is being used in UK houses as the heating system of choice, offering unrivalled comfort and luxury. Below, you will find a comparison of these two systems, and an explanation of why we feel that Underfloor Heating is the best solution for heating a home.

Heat Distribution

Your choice of a heating system determines the way heat is distributed. Underfloor heating produces radiant heat which makes you feel warm. The term radiant heating is used as radiation is responsible for a significant proportion of the 'thermal comfort' achieved by this form of heating. Radiators work by heating the air surrounding them using convection. The air heated by a radiator rises towards the ceiling and once this warm air has cooled down, it falls down to the ground level to be heated by the convection of the radiator again. This

creates a flow of hot and cold air and inevitably, hot and cold spots where areas near to the radiators are warmer than the areas elsewhere in the room.

Efficiency & Comfort of a system

The way the heat is distributed impacts the efficiency and comfort of the heating system. Radiant heat heats objects directly and it maintains the natural humidity in a room, whereas convection of warm air tends to reduce humidity, which can make the heated area feel stuffy. If the whole floor of the room is heated then radiant heat gives a very even spread of heat, whereas conventional heating heats one area initially and then takes time to circulate to reach the required comfort levels. Rising air temperature through conventional heating can cause discomfort and overheating, which in turn can reduce oxygen levels, and ultimately breathing problems if the air is too warm.

Radiant floor heating provides heat where it is needed and reduces the risk of overheating the body and it is as close to ideal heating as possible.



UNDER FLOOR HEATING SYSTEM



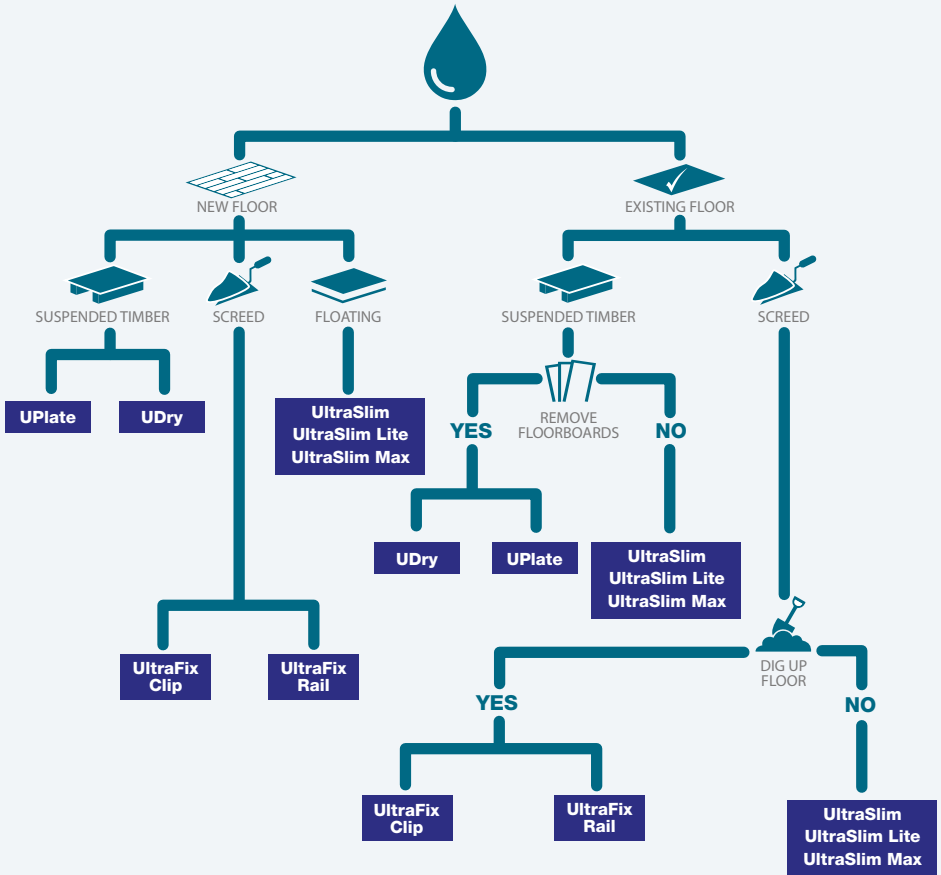
IDEAL HEATING SYSTEM



RADIATOR HEATING SYSTEM

Water

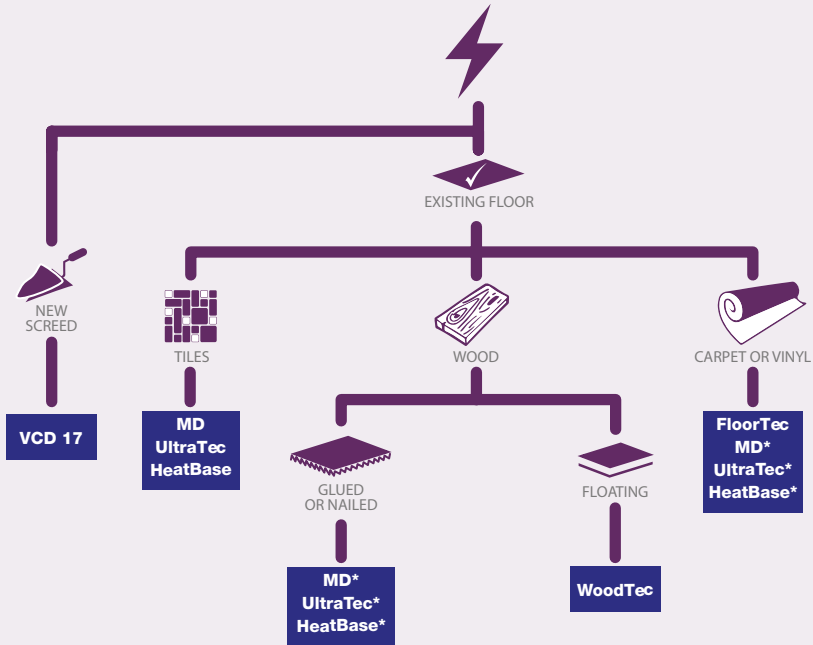
WATER UNDERFLOOR HEATING



See pages 22 - 33

Electric

ELECTRIC UNDERFLOOR HEATING



See pages 50 - 63

Complete House

New Build or refurbishment, we have a solution for every floor structure.

GROUND FLOORS

Ground floors are typically constructed with a floor screed so our in screed systems are perfect.

UltraFix Clip ①

UltraFix Rail ②

UPPER FLOORS

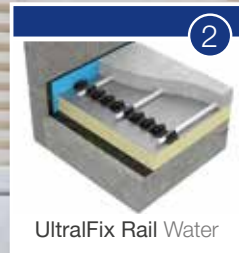
Most upper floors have a timber suspended floor for which we have a variety of solutions.

UPlate ③

UDry ④



UltraFix Clip Water



UltraFix Rail Water



UPlate Water



UDry Water

EXISTING FLOOR?

If your floor is existing and you can't or don't want to remove it, then UltraSlim system, which can be as thin as 18mm.

UltraSlim

⑤



⑤

UltraSlim Water

Top tip

If you choose carpet as your floor finish, make sure the combined TOG value of the carpet and underlay does not exceed 2.5 TOG.

Other options

If you're not on mainline gas then you really should consider one of our electric underfloor heating solutions. They are economical to run and the maintenance costs are practically zero.

Neil

"UltraFix is fast & easy to install, reducing install time and costs. It has high efficiency because it utilises the thermal mass of the screed to provide maximum output"



uheat

Extension

GROUND FLOORS

Ground floors are typically constructed with a floor screed so our in screed systems are perfect.

UltraFix Clip ①

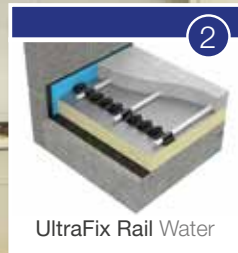
UltraFix Rail ②

UPPER FLOORS

Most upper floors have a timber suspended floor for which we have a variety of solutions.

UPlate ③

UDry ④



Top tip

If you're adding a water underfloor heating system to your existing central heating boiler, please ensure that it has sufficient capacity for the new load.

Other options

If you've already laid your base floor, then one of our retrofit systems would be an ideal solution.

Electric systems can be perfect for any extension as they can reduce initial costs and can be easier to install.

VCD17

⑤

Heating Mat

⑥



VCD 17 Electric



Heating Mat Electric

Keith

"MD heating mats are fast and simple to install, saving time & money. As they are very thin, the floor height will be raised by the minimum amount."



Conservatory

CONSERVATORY & WINTER GARDEN

The easiest and most cost effective way to add underfloor heating to a conservatory, is to install an electric underfloor heating system.
VCD 17

Heat Mat

①



Heating Mat Electric

VCD17

②



VCD 17 Electric

/ Winter Garden

Top tip

solid floor tiles or stone flooring have the lowest thermal resistance of all flooring types so use these to ensure maximum heat output. Especially important when heating higher heat loss areas.

Other options

If your conservatory is a new build with a new floor screed then you can use one of our UltraFix water underfloor heating systems.

Jake

"VCD17 is our in-screed heating cable system which has the flexibility to work with most floor coverings and offers the opportunity to use off peak electricity tariffs"



Bathroom / We

BATHROOM / WETROOM / EN - SUITE

Typically underfloor heating is installed in a bathroom, wetroom or wc when they are being refurbished.

With this in mind, the easiest method is to install a very thin electric underfloor heating system.

UltraTec

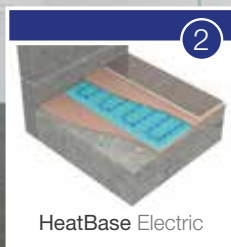
①

HeatBase

②

Heating Mat

③



troom / En-Suite

Top tip

Although it is permissible to install the thermostat inside the bathroom under certain conditions, we always recommend that the thermostat is installed outside the bathroom with the floor sensor in the bathroom. This will prevent steam / moisture causing any problems with the thermostat and ensure that it works efficiently.

Other options

A water based system can be installed in a small area and connected to the local radiator circuit, if it does not exceed 15m².

Neil

"UltraTec is probably the thinnest & Strongest under tile heating cable available in the UK, reducing the amount of tile adhesive or self-levelling compound you need to cover the cable"



Kitchen

KITCHEN

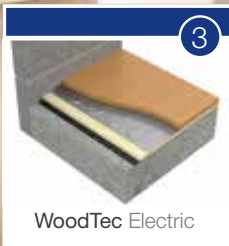
Underfloor heating in the kitchen just adds that touch of luxury. Once you've experienced warm tiles you'll never install tiles / stone without underfloor heating.

With this in mind, the easiest method is to install a very thin electric underfloor heating system.

UltraSlim ①

Heating Mat ②

WoodTec ③



Top tip

Installing a thin insulation such as Thermopanel or EkoBoard under the electric heating will improve the warmup time and reduce your running costs.

Other options

- If your kitchen is a new build, then you may have the opportunity to install an in screed system (water & electric) which can be more economical to purchase & operate.

Wojtek

"UltraSlim is the perfect solution for renovation projects, being only 18mm deep and able to have some floor finishes installed with no further layers."



Other Solutions Available

UltraBoard

The UltraBoard system is a unique combination underfloor heating within a structural floor solution. It consists of high grade moisture-resistant tongue/grooved chipboard panels, that are pre-routed to accommodate Underfloor heating pipework. Pipework channels are routed typically at either 200 or 150mm spacings c/w with radius bend returns. Typically the feed & return pipework is installed beneath the floor in the joist void to reduce further routing of the boards.



UltraSlim Max

The UltraSlim Max system is a low profile underfloor heating system, designed to provide maximum heat output for refurbishment projects. The system incorporates a 12mm underfloor heating pipe within a floor panel, which is then covered with 20mm of reinforced levelling compound. The system is designed that it must be laid directly onto a structural and level sub-floor, not onto any loose flooring or insulation layer. This could be either a concrete sub floor or chipboard floor, but it must be structurally sound as the UltraSlim Max system with 20mm compound is not structural.



**Please contact us for a bespoke proposal
01394 384077 / mail@uheat.co.uk**

Water Underfloor Heating

Complete Underfloor Heating Kits

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UltraFix Rail

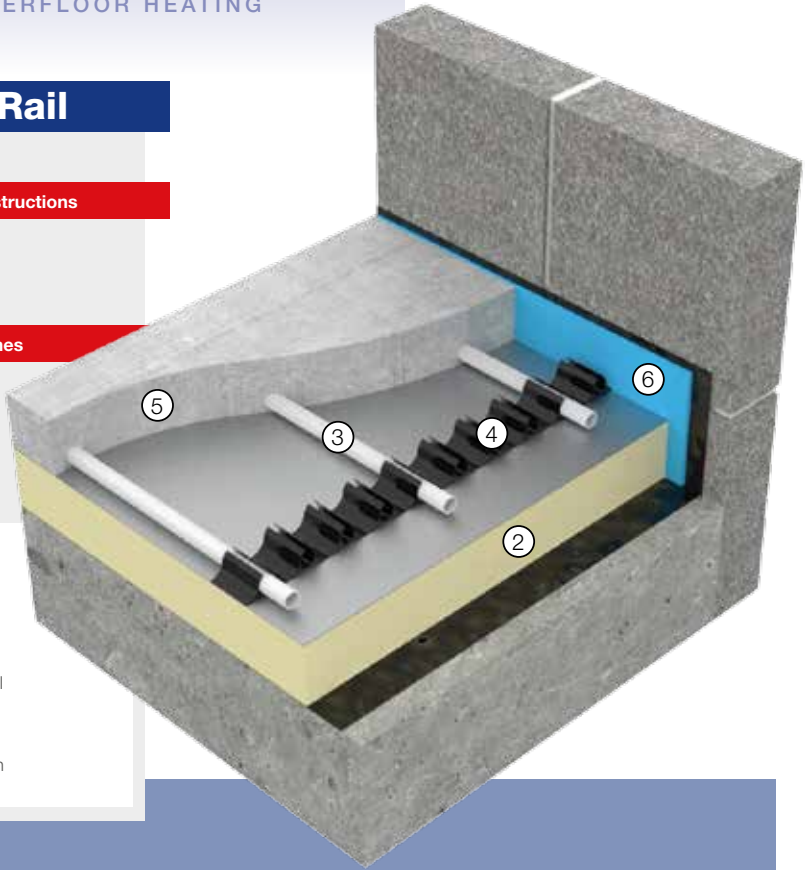
Suitable floor Constructions

Solid / Screed
Beam & Block

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet

- ① Sub-Floor
- ② Insulation
- ③ Adept Pipe
- ④ Adept Grip Rail
- ⑤ Screed
- ⑥ Edge Insulation



Tools Required

Pipe Cutter
Pipe Reamer / Beveller
Power Drill
Spanner
Hydraulic Test Pump

Used for:-

Cut pipe to length
Prepare pipe for connection
Drill fixings for manifold
Tighten pipe fittings
Pressure test pipe loops

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Pipe
Pipe Clips
Manifolds
Pump / Mixer Sets
Pipe Fittings
Thermostats & Controls
Tools

Notes:

- Insulation should be rigid PIR
- Some insulation / screed combinations require a vapour barrier to be installed directly on the insulation before you install the pipe and lay the screed.
- To comply with building regulations, you should use a minimum 65mm sand / cement screed or 50mm pumped screed.

UltraFix Rail Kits

Kits with Programmable Thermostats

Area (m ²)	1 Zone / Thermostat		2 Zone / Thermostat	
	Part Number	Price	Part Number	Price
20	UFHK20Z1-RAIL-P	£756.00	UFHK20Z2-RAIL-P	£951.89
40	UFHK40Z1-RAIL-P	£928.80	UFHK40Z2-RAIL-P	£1,124.69
60	UFHK60Z1-RAIL-P	£1,154.70	UFHK60Z2-RAIL-P	£1,372.04
80	UFHK80Z1-RAIL-P	£1,368.00	UFHK80Z2-RAIL-P	£1,606.79
100	UFHK100Z1-RAIL-P	£1,570.50	UFHK100Z2-RAIL-P	£1,830.74
120	UFHK120Z1-RAIL-P	£1,787.40	UFHK120Z2-RAIL-P	£2,069.08

Area (m ²)	3 Zone / Thermostat		4 Zone / Thermostat	
	Part Number	Price	Part Number	Price
20	UFHK20Z3-RAIL-P	£1,060.64	UFHK20Z4-RAIL-P	£1,156.79
40	UFHK40Z3-RAIL-P	£1,253.24	UFHK40Z4-RAIL-P	£1,349.39
60	UFHK60Z3-RAIL-P	£1,426.04	UFHK60Z4-RAIL-P	£1,522.19
80	UFHK80Z3-RAIL-P	£1,660.79	UFHK80Z4-RAIL-P	£1,714.79
100	UFHK100Z3-RAIL-P	£1,884.74	UFHK100Z4-RAIL-P	£1,938.74
120	UFHK120Z3-RAIL-P	£2,123.08	UFHK120Z4-RAIL-P	£2,177.08

Area (m ²)	5 Zone / Thermostat	
	Part Number	Price
20	UFHK20Z5-RAIL-P	£1,261.94
40	UFHK40Z5-RAIL-P	£1,454.54
60	UFHK60Z5-RAIL-P	£1,627.34
80	UFHK80Z5-RAIL-P	£1,819.94
100	UFHK100Z5-RAIL-P	£1,992.74
120	UFHK120Z5-RAIL-P	£2,231.08

All prices exclude VAT



UltraFix Clip

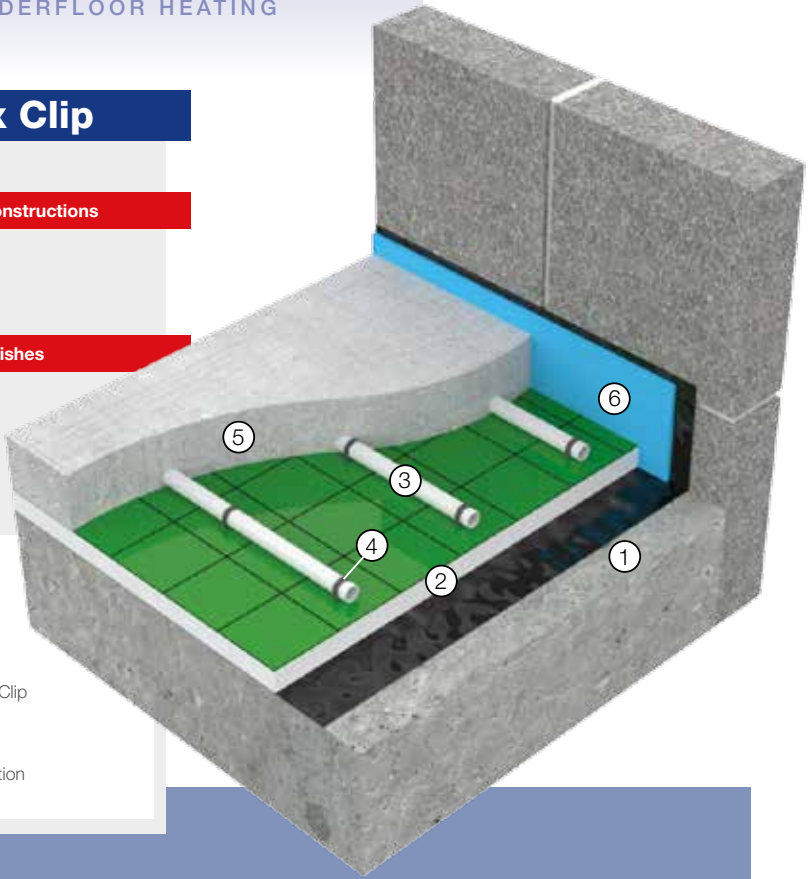
Suitable floor Constructions

Solid / Screed
Beam & Block

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet

- ① Sub-Floor
- ② Insulation
- ③ Adept Pipe
- ④ Adept Pipe Clip
- ⑤ Screed
- ⑥ Edge Insulation



Tools Required

Pipe Cutter
Pipe Reamer / Beveller
Power Drill
Spanner
Hydraulic Test Pump

Optional Tools

Tacker Gun

Used for:-

Cut pipe to length
Prepare pipe for connection
Drill fixings for manifold
Tighten pipe fittings
Pressure test pipe loops

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Pipe
Pipe Clips
Manifolds
Pump / Mixer Sets
Pipe Fittings
Thermostats & Controls
Tools

Notes:

- Insulation should be rigid PIR
- Some insulation / screed combinations require a vapour barrier to be installed directly on the insulation before you install the pipe and lay the screed.
- To comply with building regulations, you should use a minimum 65mm sand / cement screed or 50mm pumped screed.

UltraFix Clip Kits

Kits with Programmable Thermostats

1 Zone / Thermostat			2 Zone / Thermostat	
Area (m ²)	Part Number	Price	Part Number	Price
20	UFHK20Z1-CLIP-P	£743.40	UFHK20Z2-CLIP-P	£939.29
40	UFHK40Z1-CLIP-P	£903.60	UFHK40Z2-CLIP-P	£1,099.49
60	UFHK60Z1-CLIP-P	£1,089.90	UFHK60Z2-CLIP-P	£1,307.24
80	UFHK80Z1-CLIP-P	£1,290.60	UFHK80Z2-CLIP-P	£1,529.39
100	UFHK100Z1-CLIP-P	£1,480.50	UFHK100Z2-CLIP-P	£1,740.74
120	UFHK120Z1-CLIP-P	£1,657.80	UFHK120Z2-CLIP-P	£1,939.48

3 Zone / Thermostat			4 Zone / Thermostat	
Area (m ²)	Part Number	Price	Part Number	Price
20	UFHK20Z3-CLIP-P	£1,048.04	UFHK20Z4-CLIP-P	£1,144.19
40	UFHK40Z3-CLIP-P	£1,228.04	UFHK40Z4-CLIP-P	£1,324.19
60	UFHK60Z3-CLIP-P	£1,361.24	UFHK60Z4-CLIP-P	£1,457.39
80	UFHK80Z3-CLIP-P	£1,583.39	UFHK80Z4-CLIP-P	£1,637.39
100	UFHK100Z3-CLIP-P	£1,794.74	UFHK100Z4-CLIP-P	£1,848.74
120	UFHK120Z3-CLIP-P	£1,993.48	UFHK120Z4-CLIP-P	£2,047.48

5 Zone / Thermostat		
Area (m ²)	Part Number	Price
20	UFHK20Z5-CLIP-P	£1,249.34
40	UFHK40Z5-CLIP-P	£1,429.34
60	UFHK60Z5-CLIP-P	£1,562.54
80	UFHK80Z5-CLIP-P	£1,742.54
100	UFHK100Z5-CLIP-P	£1,902.74
120	UFHK120Z5-CLIP-P	£2,101.48

All prices exclude VAT



UDry

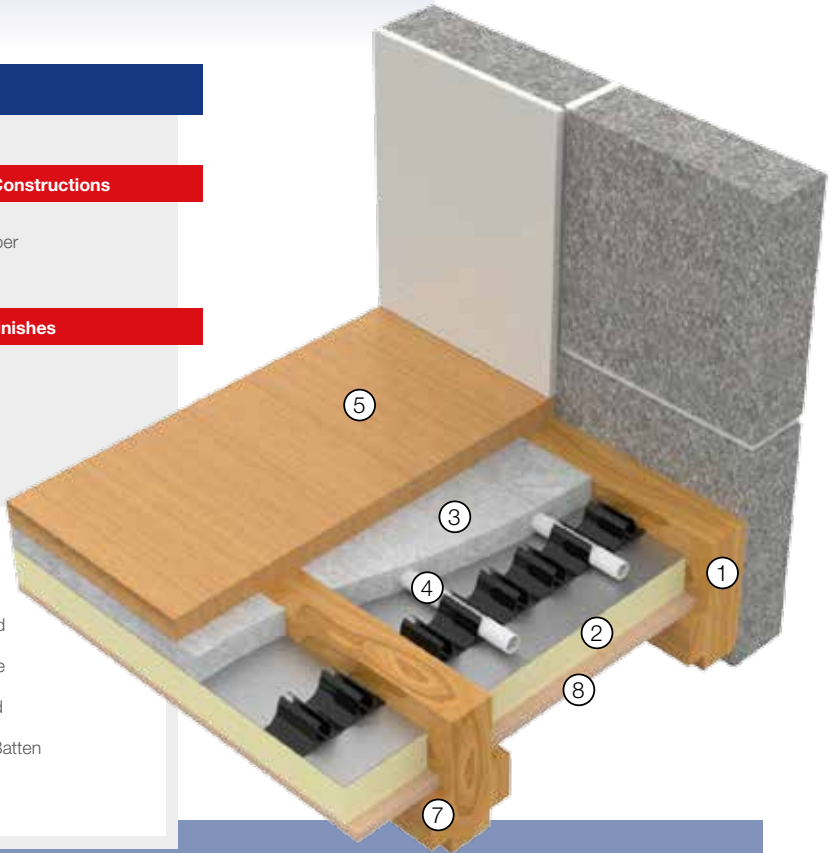
Suitable floor Constructions

Suspended Timber
Batten Floor

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet

- ① Joist
- ② Insulation
- ③ Dry Screed
- ④ Adept Pipe
- ⑤ Floorboard
- ⑥ Noggin / Batten
- ⑦ Plywood



Tools Required

Pipe Cutter
Pipe Reamer / Beveller
Power Drill
Spanner
Hydraulic Test Pump

Used for:-

Cut pipe to length
Prepare pipe for connection
Drill fixings for manifold
Tighten pipe fittings
Pressure test pipe loops

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Pipe
Pipe Clips
Manifolds
Pump / Mixer Sets
Pipe Fittings
Thermostats & Controls
Tools

Notes:

- Insulation should be rigid PIR
- Some insulation / screed combinations require a vapour barrier to be installed directly on the insulation before you install the pipe and lay the screed.

UDry Kits

Kits with Programmable Thermostats

		1 Zone / Thermostat		2 Zone / Thermostat	
Area (m ²)	Part Number	Price	Part Number	Price	
20	UFHK20Z1-DRY-P	£736.20	UFHK20Z2-DRY-P	£932.09	
40	UFHK40Z1-DRY-P	£909.00	UFHK40Z2-DRY-P	£1,104.89	
60	UFHK60Z1-DRY-P	£1,115.10	UFHK60Z2-DRY-P	£1,332.44	
80	UFHK80Z1-DRY-P	£1,308.60	UFHK80Z2-DRY-P	£1,547.39	
100	UFHK100Z1-DRY-P	£1,511.10	UFHK100Z2-DRY-P	£1,771.34	
120	UFHK120Z1-DRY-P	£1,708.20	UFHK120Z2-DRY-P	£1,989.88	

		3 Zone / Thermostat		4 Zone / Thermostat	
Area (m ²)	Part Number	Price	Part Number	Price	
20	UFHK20Z3-DRY-P	£1,040.84	UFHK20Z4-DRY-P	£1,136.99	
40	UFHK40Z3-DRY-P	£1,213.64	UFHK40Z4-DRY-P	£1,309.79	
60	UFHK60Z3-DRY-P	£1,386.44	UFHK60Z4-DRY-P	£1,482.59	
80	UFHK80Z3-DRY-P	£1,601.39	UFHK80Z4-DRY-P	£1,655.39	
100	UFHK100Z3-DRY-P	£1,825.34	UFHK100Z4-DRY-P	£1,879.34	
120	UFHK120Z3-DRY-P	£2,043.88	UFHK120Z4-DRY-P	£2,097.88	

		5 Zone / Thermostat	
Area (m ²)	Part Number	Price	
20	UFHK20Z5-DRY-P	£1,242.14	
40	UFHK40Z5-DRY-P	£1,414.94	
60	UFHK60Z5-DRY-P	£1,587.74	
80	UFHK80Z5-DRY-P	£1,760.54	
100	UFHK100Z5-DRY-P	£1,933.34	
120	UFHK120Z5-DRY-P	£2,151.88	

All prices exclude VAT



UPlate

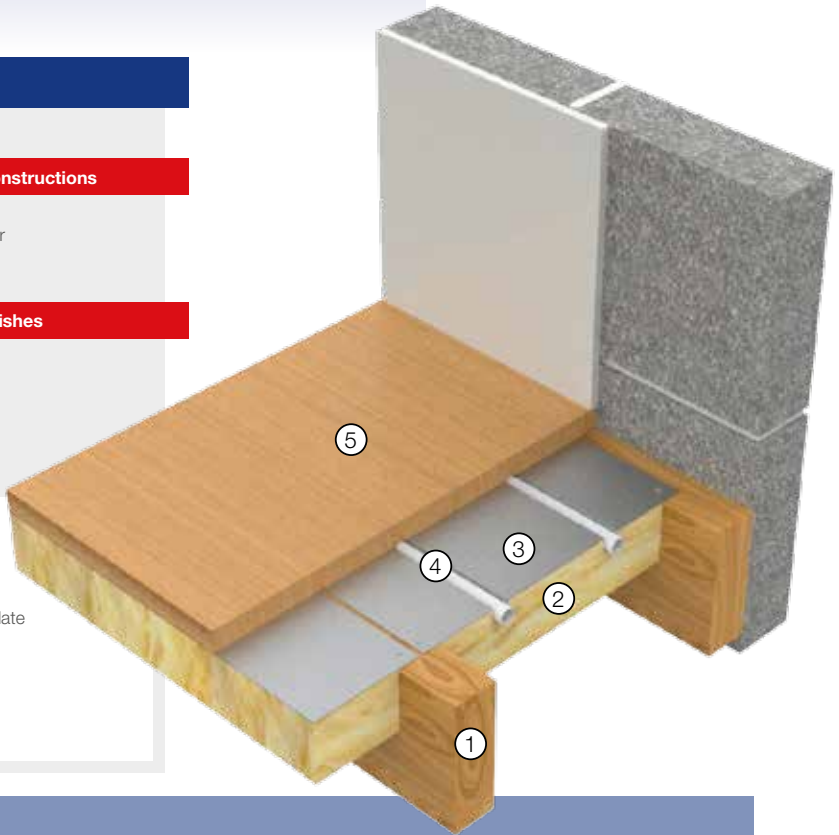
Suitable floor Constructions

Suspended Timber
Batten Floor

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet

- ① Joist
- ② Insulation
- ③ Adept Alu Plate
- ④ Adept Pipe
- ⑤ Floorboard



Tools Required

Pipe Cutter
Pipe Reamer / Beveller
Power Drill
Spanner
Hydraulic Test Pump

Optional Tools

Hammer

Used for:-

Cut pipe to length
Prepare pipe for connection
Drill fixings for manifold
Tighten pipe fittings
Pressure test pipe loops

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Pipe
Pipe Clips
Manifolds
Pump / Mixer Sets
Pipe Fittings
Thermostats & Controls
Tools

Notes:

- Insulation is typically rockwool but rigid insulation can be used.

UPlate Kits

Kits with Programmable Thermostats

Area (m ²)	1 Zone / Thermostat		2 Zone / Thermostat	
	Part Number	Price	Part Number	Price
20	UFHK20Z1-ASP-P	£1,044.57	UFHK20Z2-ASP-P	£1,240.46
40	UFHK40Z1-ASP-P	£1,525.73	UFHK40Z2-ASP-P	£1,721.63
60	UFHK60Z1-ASP-P	£2,040.20	UFHK60Z2-ASP-P	£2,257.54
80	UFHK80Z1-ASP-P	£2,542.07	UFHK80Z2-ASP-P	£2,780.86
100	UFHK100Z1-ASP-P	£3,052.94	UFHK100Z2-ASP-P	£3,313.17
120	UFHK120Z1-ASP-P	£3,558.40	UFHK120Z2-ASP-P	£3,840.08

Area (m ²)	3 Zone / Thermostat		4 Zone / Thermostat	
	Part Number	Price	Part Number	Price
20	UFHK20Z3-ASP-P	£1,349.21	UFHK20Z4-ASP-P	£1,445.36
40	UFHK40Z3-ASP-P	£1,830.38	UFHK40Z4-ASP-P	£1,926.52
60	UFHK60Z3-ASP-P	£2,311.54	UFHK60Z4-ASP-P	£2,407.69
80	UFHK80Z3-ASP-P	£2,834.86	UFHK80Z4-ASP-P	£2,888.86
100	UFHK100Z3-ASP-P	£3,367.17	UFHK100Z4-ASP-P	£3,421.17
120	UFHK120Z3-ASP-P	£3,894.08	UFHK120Z4-ASP-P	£3,948.08

Area (m ²)	5 Zone / Thermostat	
	Part Number	Price
20	UFHK20Z5-ASP-P	£1,550.50
40	UFHK40Z5-ASP-P	£2,031.67
60	UFHK60Z5-ASP-P	£2,512.84
80	UFHK80Z5-ASP-P	£2,994.00
100	UFHK100Z5-ASP-P	£3,475.17
120	UFHK120Z5-ASP-P	£4,002.08

All prices exclude VAT



UltraSlim Lite

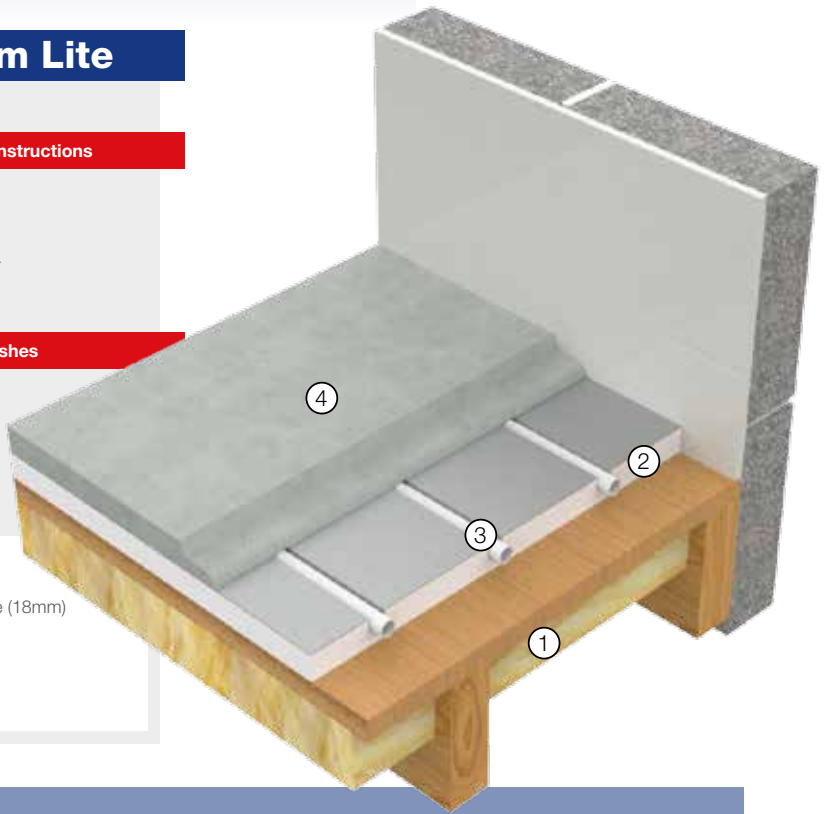
Suitable floor Constructions

Solid / Screed
Beam & Block
Suspended Timber
Batten Floor

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet

- ① Base-Floor
- ② UltraSlim Lite (18mm)
- ③ Adept Pipe
- ④ Floor Finish



Tools Required

Pipe Cutter
Power Drill
Spanner
Hydraulic Test Pump
Knife

Used for:-

Cut pipe to length
Drill fixings for manifold
Tighten pipe fittings
Pressure test pipe loops
Cut Panels

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Pipe
Pipe Clips
Manifolds
Pump / Mixer Sets
Pipe Fittings
Thermostats & Controls
Tools

Notes:

- Tile, Vinyl & Carpet floor finishes will need overboarding with minimum 6mm plywood before you install the floor finish

UltraSlim Lite Kits

Kits with Programmable Thermostats

Area (m ²)	1 Zone / Thermostat		2 Zone / Thermostat	
	Part Number	Price	Part Number	Price
12	UFHK12Z1-OL-P	£1,098.30	UFHK12Z2-OL-P	£1,294.19
21	UFHK21Z1-OL-P	£1,456.23	UFHK21Z2-OL-P	£1,652.12
25	UFHK25Z1-OL-P	£1,620.93	UFHK25Z2-OL-P	£1,838.27
33	UFHK33Z1-OL-P	£1,983.84	UFHK33Z2-OL-P	£2,222.63
39	UFHK39Z1-OL-P	£2,249.20	UFHK39Z2-OL-P	£2,509.43
51	UFHK51Z1-OL-P	£2,786.72	UFHK51Z2-OL-P	£3,068.40

Area (m ²)	3 Zone / Thermostat		4 Zone / Thermostat	
	Part Number	Price	Part Number	Price
12	UFHK12Z3-OL-P	£1,409.36	UFHK12Z4-OL-P	£1,511.94
21	UFHK21Z3-OL-P	£1,767.29	UFHK21Z4-OL-P	£1,869.87
25	UFHK25Z3-OL-P	£1,931.99	UFHK25Z4-OL-P	£2,034.57
33	UFHK33Z3-OL-P	£2,276.63	UFHK33Z4-OL-P	£2,357.76
39	UFHK39Z3-OL-P	£2,563.43	UFHK39Z4-OL-P	£2,617.43
51	UFHK51Z3-OL-P	£3,122.40	UFHK51Z4-OL-P	£3,176.40

Area (m ²)	5 Zone / Thermostat	
	Part Number	Price
12	UFHK12Z5-OL-P	£1,617.08
21	UFHK21Z5-OL-P	£1,975.01
25	UFHK25Z5-OL-P	£2,139.71
33	UFHK33Z5-OL-P	£2,462.90
39	UFHK39Z5-OL-P	£2,701.13
51	UFHK51Z5-OL-P	£3,230.40

All prices exclude VAT



UltraSlim

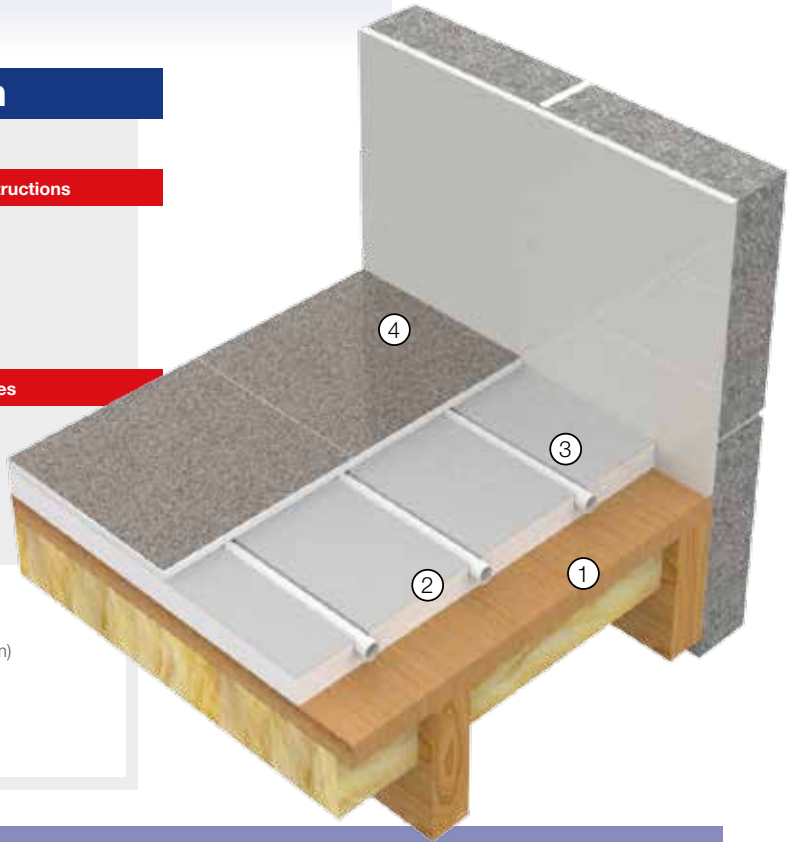
Suitable floor Constructions

Solid / Screed
Beam & Block
Suspended Timber
Batten Floor

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet

- ① Base Floor
- ② UltraSlim (18mm)
- ③ Adept Pipe
- ④ Floor Finish



Tools Required

Pipe Cutter
Power Drill
Spanner
Hydraulic Test Pump
Knife

Used for:-

Cut pipe to length
Drill fixings for manifold
Tighten pipe fittings
Pressure test pipe loops
Cut Panels

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Pipe
Pipe Clips
Manifolds
Pump / Mixer Sets
Pipe Fittings
Thermostats & Controls
Tools

Notes:

- Vinyl & Carpet floor finishes will need overboarding with minimum 6mm plywood before you install the floor finish

UltraSlim kits

Kits with Programmable Thermostats

Area (m ²)	1 Zone / Thermostat		2 Zone / Thermostat	
	Part Number	Price	Part Number	Price
12	UFHK12Z1-OH-P	£1,234.38	UFHK12Z2-OH-P	£1,430.27
21	UFHK21Z1-OH-P	£1,690.59	UFHK21Z2-OH-P	£1,886.48
25	UFHK25Z1-OH-P	£1,900.65	UFHK25Z2-OH-P	£2,117.99
33	UFHK33Z1-OH-P	£2,354.28	UFHK33Z2-OH-P	£2,593.07
39	UFHK39Z1-OH-P	£2,680.12	UFHK39Z2-OH-P	£2,940.35
51	UFHK51Z1-OH-P	£3,353.72	UFHK51Z2-OH-P	£3,635.40

Area (m ²)	3 Zone / Thermostat		4 Zone / Thermostat	
	Part Number	Price	Part Number	Price
12	UFHK12Z3-OH-P	£1,545.44	UFHK12Z4-OH-P	£1,648.02
21	UFHK21Z3-OH-P	£2,001.65	UFHK21Z4-OH-P	£2,104.23
25	UFHK25Z3-OH-P	£2,211.71	UFHK25Z4-OH-P	£2,314.29
33	UFHK33Z3-OH-P	£2,647.07	UFHK33Z4-OH-P	£2,728.20
39	UFHK39Z3-OH-P	£2,994.35	UFHK39Z4-OH-P	£3,048.35
51	UFHK51Z3-OH-P	£3,689.40	UFHK51Z4-OH-P	£3,743.40

Area (m ²)	5 Zone / Thermostat	
	Part Number	Price
12	UFHK12Z5-OH-P	£1,753.16
21	UFHK21Z5-OH-P	£2,209.37
25	UFHK25Z5-OH-P	£2,419.43
33	UFHK33Z5-OH-P	£2,833.34
39	UFHK39Z5-OH-P	£3,132.05
51	UFHK51Z5-OH-P	£3,797.40

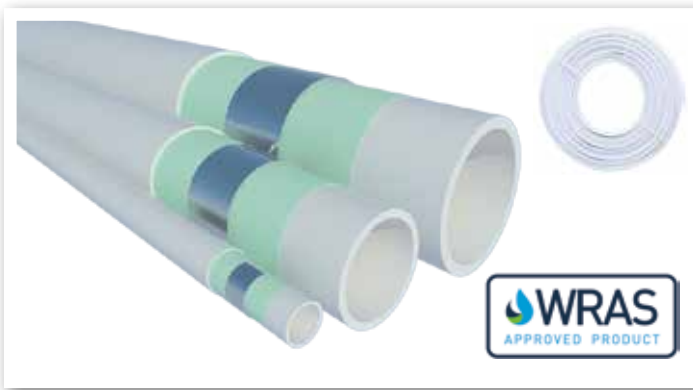
All prices exclude VAT



YOU'LL ALWAYS GET
THE BEST PRICE

Pipe

Our PERT-AL-PERT WRAS Approved Pipe is suitable for all types of plumbing and heating. Being WRAS Approved our pipe can be used for drinking water appliances. PERT-AL-PERT is easy to bend and holds shape with a thin layer of aluminium, which also acts as a core to prevent the ingress of oxygen.



Specification

High Specification MLCP pipe 16mm diameter with 2mm wall.
Service temperatures up to 95°C
Maximum working pressure: 10bar
Five-layer composite pipe
Combines the benefits of both metal and plastic pipes

Aluminium core prevents the ingress of oxygen
Flexible yet form stable
Full 25 Year Manufacturer's Guarantee
Manufactured in Europe
WRAS Approved

As an alternative we offer PERT pipe which is specifically designed for Underfloor Heating, PERT Pipe is made from POLYETHYLENE which makes it a strong alternative to PERT-AL-PERT.

Pipe

WRAS Approved PERT-AL-PERT Pipe

Part Number	Length (m)	RRP
MLCP162/25	25	£27.50
MLCP162/50	50	£55.00
MLCP162/75	75	£82.50
MLCP162/100	100	£110.00
MLCP162/120	120	£132.00
MLCP162/150	150	£165.00
MLCP162/200	200	£220.00
MLCP162/500	500	£550.00

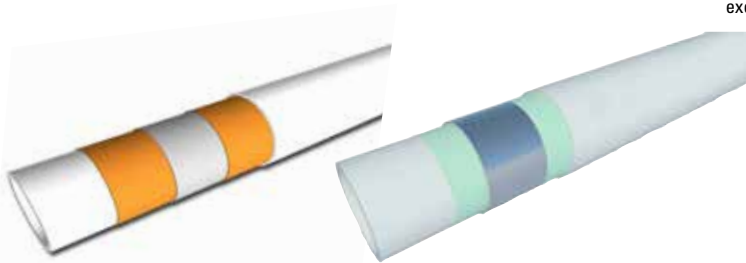
PERT Pipe

Part Number	Length (m)	RRP
PERT16/100	100	£100.00
PERT16/120	120	£120.00
PERT16/200	200	£200.00
PERT16/500	500	£500.00
PERT12/85	85	£85.00
PERT12/140	140	£140.00

Pipe Conduit

Part Number	Length (m)	RRP
PC24/19	1	£1.88

All prices
exclude VAT



Manifolds

Stainless steel manifolds for use on underfloor heating systems. These consist of two manifold bars, one for the flow and one for the return, complete with ball valves and drain/filling valves.

On the flow bar each port has a flow indicator, with isolator including an easy to read gauge glass. Each port on the return bar is equipped with an integral control valve and protection cap which allows the user to adjust volume of water or can be removed to accept a thermoelectric actuator.



Specification

Body: Stainless Steel

Connection Size: 1" FBSP

Working Pressure: 0-10 bar

Max Temperature: 120oC

Supplied pre-mounted on installation brackets

Valves on the return manifold accept a thermoelectric type head for remote control of each zone

1" ball valves, and filling and drain-off points are included

Flow meters with isolating valves included

A range of Euroconus fittings are available to suit most UK pipe sizes



Stainless Steel Manifolds

Part Number	Ports	RRP
UFHM2	2	£120.00
UFHM3	3	£140.00
UFHM4	4	£160.00
UFHM5	5	£180.00
UFHM6	6	£200.00
UFHM7	7	£220.00
UFHM8	8	£240.00
UFHM9	9	£260.00
UFHM10	10	£280.00
UFHM11	11	£300.00
UFHM12	12	£320.00

Pipe Connectors & Accessories

Part Number	Description	RRP
PCM122	12mm Compression Eurocone Pipe Adaptor	£2.50
PCM162	16mm Compression Eurocone Pipe Adaptor	£2.50
PCM202	20mm Compression Eurocone Pipe Adaptor	£2.50
MBLANK	3/4" Blanking Cap for Manifold	£1.70



All prices exclude VAT



Control Packs & Pumps

We supply a wide range of control packs and pumps, covering all types of manifold and single zone circuits. We also have two mixing valves which help blend hot and cold water.



Part Number	Description	RRP
CP15KW	'A' rated pump 15kW Control Pack	£236.18
CP5KW	'A' rated pump 5kW Control Pack	£310.00
FHV	15m2 Regulation Valve	£100.00
PUMP-UPM3	'A' Rated Circulation Pump	£136.00
219-058	22mm Mixing Valve	£74.06
115-002	28mm Mixing Valve	£118.98

All prices
exclude VAT

Part Number	Description	Volts	RRP
TA230-2	2 Wire Thermal Actuator	230v	£20.00
TA230-4	4 Wire Thermal Actuator	230v	£24.00
2PV22	22mm 2 Port Motorised Valve	230v	£54.16
2PV28	28mm 2 Port Motorised Valve	230v	£66.67
GPV22	22mm Pump Valve - Gate Type	For Use With Pump	£5.65
GPV28	28mm Pump Valve - Gate Type	For Use With Pump	£8.30
SS1216X1/2M	16mm x 1/2" Male Compression Connection	Connects 16mm MLCP pipe to CP5KW	£2.92
S1216X15CU	16mm MLCP - 15cu Coupling Compression Fitting	Connects 16mm MLCP pipe to 15mm Copper Pipe	£4.36

All prices exclude VAT



SS1216X1/2M



S1216X15CU/P



2PV22
2PV28



GPV22
GPV28



TA230-2
TA230-4



Fixings

We supply a range of different fixings for screed and timber, including pipe clips, grip rail and aluminium spreader plates.



Part Number	Description	RRP
PTCLIP40	300No. Polypropylene, 40mm Pipe Clips for 15mm + 16mm Pipe	£18.00
PTCLIP50	250No. Polypropylene, 50mm Pipe Clips for 15mm + 16mm Pipe	£18.75
PTCLIP60	300No. Polypropylene, 60mm Pipe Clips for 15mm + 16mm Pipe	£27.00
PCLIP50	200No. Nylon, 50mm Pipe Clips for 15mm +16mm Pipe	£12.48
PCLIP65	200No. Nylon, 65mm Pipe Clips for 15mm +16mm Pipe	£15.00
SPCLIP	50No. Polypropylene, Screw Pipe Clips for 15mm + 16mm Pipe	£15.36
GRAIL16-23	1 Metre Grip Rail / Clamp Track	£1.88

All prices exclude VAT

Part Number	Description	RRP
EDGE1508	25m, Edge / Perimeter Insulation	£15.00
UFHTRAY	1220 x 820 x 20mm Underfloor Heating Tray with 50mm Centres	£7.28
ASP-D1-390	Aluminium Spreader Plates at 200mm pipe spacing	£5.00
ULTRASLIM	1200 x 600 x 18mm High Density Gypsum Panel - 150mm Pipe Spacing	£22.50
ULTRASLIM LITE	1200 x 600 x 18mm EPS with Foil Panel - 150mm Pipe Spacing	£16.50

All prices exclude VAT



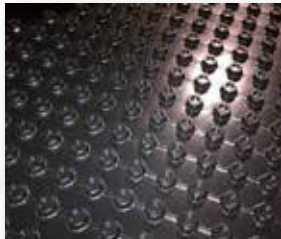
EDGE1508



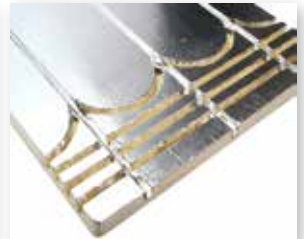
ASP-D1-390



ULTRASLIM



UFHTRAY



ULTRASLIM LITE

Thermostats

230v Controls are the most common controls for underfloor heating and we have a range of our own.



Part Number	Description	RRP
RWC-8	8 Zone Wiring Centre for Underfloor Heating - 230V	£65.00
T1920W T1920S T1920B	Digital Programmable Touch Screen Thermostat c/w Air & Floor (16A) - White, Silver or Black	£60.00
T2670W T2670S	Programmable Digital Thermostat (16A) White or Silver	£48.00
T5	Manual Thermostat c/w Air Sensor - White(16A)	£31.25

All prices exclude VAT

Thermostats and Controls

T6100 Wifi underfloor heating thermostat

The T6100 thermostat allows you to remotely control your underfloor heating from anywhere you have an internet connection in the world. The T6100 has been designed to work with either water or electric underfloor heating without the need for a separate hub or gateway. It simply connects directly to your home wifi network.

You can control the T6100 singularly or in groups, making it fast and simple to update your settings, times or required temperature. Complete with holiday mode and frost protection modes that can be set from the App(ios or Android) or on the thermostat.

Fully programmable for everyday of the week, with temperature sensing by air, floor or air & floor.



Part Number	Description	Sensor	RRP
T6100W T6100B	Wifi Digital Programmable thermostat. White or Black	Air, Floor or Air & Floor	£95.00

Price
excludes VAT

Heatmiser

We also supply a range of Heatmiser controls, these are the most popular underfloor heating controls.

Part Number	Description	RRP
UH4	Heatmiser UH4 230V 4 Zone Wiring Centre	£65.14
UH8	Heatmiser UH8 230V 8 Zone Wiring Centre	£77.76
NEOHUB	Heatmiser NeoHub for NeoStat Control	£151.02
NEOKIT 1, BLACK / WHITE / SILVER	NeoKit 1 Black, White or Silver Programmable Digital Thermostat Wifi Kit	£223.47
NEOKIT 2, BLACK / WHITE / SILVER	NeoKit 2 Black, White or Silver Programmable Digital Thermostat Wifi Kit	£291.83

All prices exclude VAT



UH8



UH4



NEOHUB



NEOKIT 1
BLACK / WHITE / SILVER



NEOKIT 2
BLACK / WHITE / SILVER

230v Thermostats

Part Number	Description	Price
DS-SB	Manual Dial Thermostat with Setback	£70.77
SLIMLINE	Programmable Digital Thermostat	£94.96
TM4-TS	4 Zone Touch Time Clock	£129.16
NEOSTAT BLACK / WHITE / SILVER	NeoStat Smartphone Controllable Programmable Thermostat	£123.61
NEOSTAT-HW BLACK / WHITE / SILVER	Neostat Programmable Digital Thermostat for Hot Water Control White, Black or Silver	£123.61

All prices
exclude VAT



DS-SB



SLIMLINE



NEOSTAT-WHITE



NEOSTAT-BLACK



NEOSTAT-SILVER

Heatmiser Accessories

Part Number	Description	Price
EN-030	Empty Sensor Enclosure	£11.29
TUB2	2.5m Flexible Conduit for Floor Sensor	£5.00
MISC103	3m Remote Sensor Probe	£11.29

All prices
exclude VAT



TUB2



MISC103



EN-030

Wireless Thermostats

Part Number	Description	Price
SLIMLINE-RF	Slimline RF Thermostat	£59.39
NeoAir, WHITE / BLACK / SILVER	NeoAir Wireless Programmable Thermostat - Black, White, Silver	£72.44
UH8-RF	8 Zone Wiring Centre	£131.63
RF SWITCH	2 Channel RF Receiver	£45.66

All prices exclude VAT



UH8-RF



SLIMLINE-RF



NeoAir
WHITE / BLACK / SILVER



RF SWITCH



Installation Tools

From pipe cutters to decoilers, we have everything in stock

Part Number	Description	Price
REAMER	Pipe Reamer for Adept 16mm, 20mm and 25mm underfloor heating pipe	£8.00
PCUTTER	ABS Pipe Cutter, ratchet action, die cast aluminium body and hardened steel blade. Cuts up to 20mm pipe without crushing.	£8.00
TACKER	Lightweight aluminium alloy tacker gun, suitable for use with tacker clips such as PTCLIP's	£145.31
DECOILER	Galvanised steel decoiler suitable for multilayer and PEX pipe.	£243.00

Tools are nett prices and not subject to any discount

All prices
exclude VAT



PCUTTER



REAMER



DECOILER



TACKER

Pre-insulated Pipe

Designed for heating water, hot tap water & cooling water. Suitable for use with remote boilers, heat pumps, biomass & district heating / cooling.

**Highly flexible and
supplied cut to length**



**Call us for pricing on
01394 384 077**

Electric Underfloor Heating

MD100 Heating Mats	51
MD160 Heating Mats	52
MD200 Heating Mats	53
WoodTec	54
FloorTec	56
UltraTec	58
HeatBase	60
VCD17	62
Thermostats	64
Construction Board	68
EkoBoard	69
Demisters	70
Accessories	72

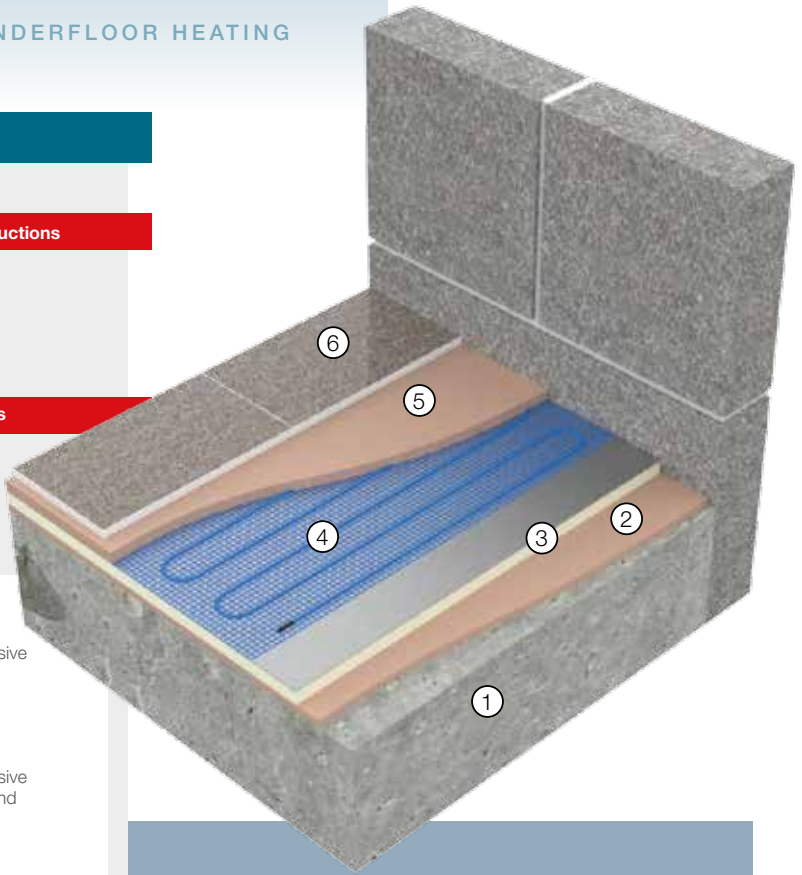
MD

Suitable floor Constructions

Solid / Screed
 Beam & Block
 Suspended Timber
 Batten Floor

Suitable floor finishes

Tiles
 Wood
 Vinyl
 Carpet



- ① Base Floor
- ② Flexible Tile Adhesive
- ③ Insulation
- ④ MD Heating Mat
- ⑤ Flexible Tile Adhesive and / or Compound
- ⑥ Floor Finish

Tools Required

Multimeter
 Insulation Resistance Tester
 Scissors
 Screwdrivers

Used for:-

Testing Resistance
 Testing Insulation Resistance
 Cutting Heating Mat
 Connecting Thermostat

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
 Heating Mats
 Thermostats with Floor Sensor
 Insulation
 Flexible Tile Adhesive
 Levelling Compound
 Tools

Notes:

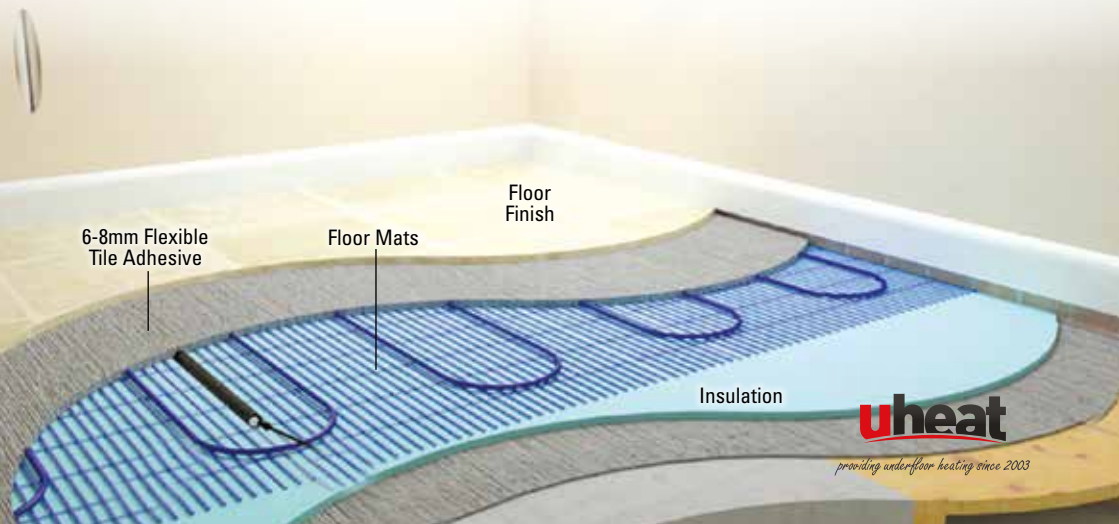
- Insulation is optional underneath the heating mats but it will reduce the warmup time and reduce running costs so it should always be used if possible.
- If the floor finish is tiles, then you can either use flexible tile adhesive directly on the heating mat or self-level over the heating mat then fix the tiles with flexible tile adhesive.
- If you're going to use MD heating mats under wood, vinyl or carpet, then you will need to use a levelling compound over the mat before installing the floor finish.

100 W/m² Underfloor heating mat

Part Number	Area (m ²)	Power (w)	Width (m)	Length (m)	RRP
MD100/1.0	1	100	0.5	2	£65.61
MD100/1.5	1.5	150	0.5	3	£72.91
MD100/2.0	2	200	0.5	4	£83.32
MD100/2.5	2.5	250	0.5	5	£93.74
MD100/3.0	3	300	0.5	6	£104.16
MD100/3.5	3.5	350	0.5	7	£113.53
MD100/4.0	4	400	0.5	8	£124.99
MD100/5.0	5	500	0.5	10	£151.03
MD100/6.0	6	600	0.5	12	£161.45
MD100/8.0	8	800	0.5	16	£192.70
MD100/10.0	10	1000	0.5	20	£227.07
MD100/12.0	12	1200	0.5	24	£261.45



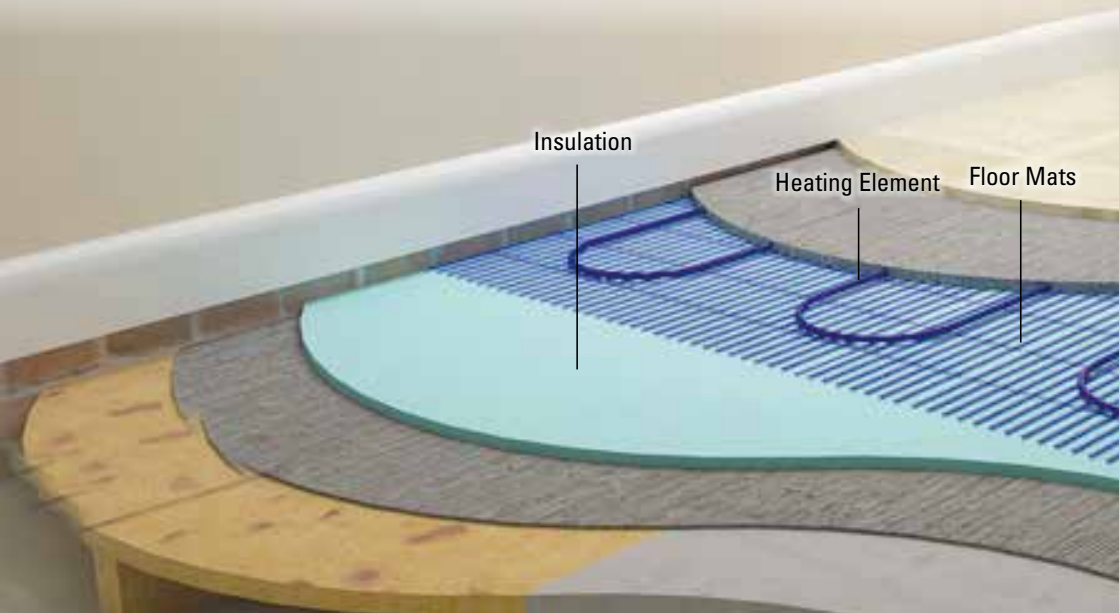
All prices
exclude VAT



160 W/m² Underfloor heating mat

Part Number	Area (m ²)	Power (w)	Width (m)	Length (m)	RRP
MD160/1.0	1	160	0.5	2	£72.91
MD160/1.5	1.5	240	0.5	3	£88.53
MD160/2.0	2	320	0.5	4	£97.91
MD160/2.5	2.5	400	0.5	5	£106.24
MD160/3.0	3	480	0.5	6	£115.61
MD160/3.5	3.5	560	0.5	7	£124.99
MD160/4.0	4	640	0.5	8	£139.57
MD160/5.0	5	800	0.5	10	£164.57
MD160/6.0	6	960	0.5	12	£179.16
MD160/7.0	7	1120	0.5	14	£191.66
MD160/8.0	8	1280	0.5	16	£212.49
MD160/9.0	9	1440	0.5	18	£231.24
MD160/10.0	10	1600	0.5	20	£259.36

All prices
exclude VAT



200 W/m² Underfloor heating mat

Part Number	Area (m ²)	Power (w)	Width (m)	Length (m)	RRP
MD200/1.0	1	200	0.5	2	£74.99
MD200/1.5	1.5	300	0.5	3	£92.70
MD200/2.0	2	400	0.5	4	£98.95
MD200/2.5	2.5	500	0.5	5	£109.36
MD200/3.0	3	600	0.5	6	£119.78
MD200/3.5	3.5	700	0.5	7	£130.20
MD200/4.0	4	800	0.5	8	£140.61
MD200/5.0	5	1000	0.5	10	£171.86
MD200/6.0	6	1200	0.5	12	£182.28
MD200/7.0	7	1400	0.5	14	£203.11
MD200/8.0	8	1600	0.5	16	£223.95
MD200/10.0	10	2000	0.5	20	£265.61

All prices
exclude VAT



Floor
Sensor
(Inside Conduit)

6-8mm Flexible
Tile Adhesive

Floor
Finish

uheat

providing underfloor heating since 2003

WoodTec

Suitable floor Constructions

- Solid / Screed
- Beam & Block
- Suspended Timber
- Batten Floor

Suitable floor finishes

Wood

- ① Sub-floor
- ② Vapour Barrier
- ③ Insulated Underlay
- ④ Foil Heater
- ⑤ Protective Sheet
- ⑥ Floor Finish



Tools Required

- Multimeter
- Insulation Resistance Tester
- Scissors
- Screwdrivers

Used for:-

- Testing Resistance
- Testing Insulation Resistance
- Cutting Heating Mat
- Connecting Thermostat

Materials Available from **uheat**

- Complete Kits (Standard & Bespoke)
- Heating Mats
- Thermostats with Floor Sensor
- Insulation
- Tools

Notes:

- It is essential that a 6mm XPS insulating underlay, such as Izotherm, is used under the WoodTec heating mats.
- Your laminate or engineered wood flooring can be laid directly on to the WoodTec system without the need for any other underlay.



YOU'LL ALWAYS GET THE BEST PRICE

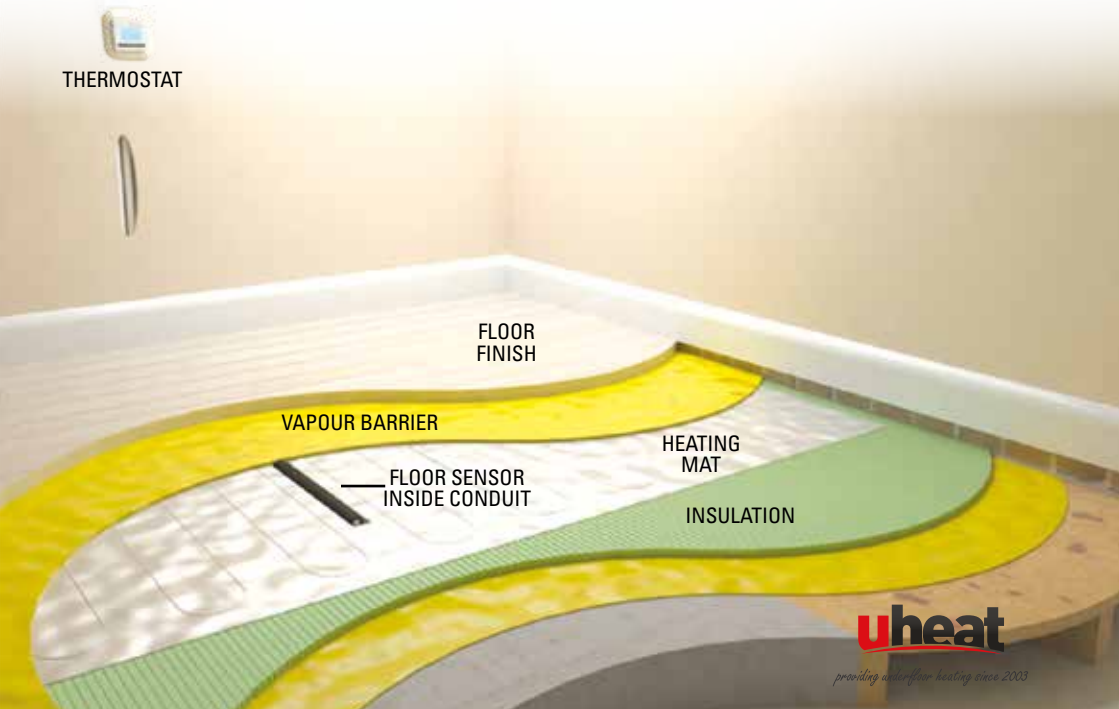
140 W/m² Underfloor heating mat

Part Number	Area (m ²)	Power (w)	Width (m)	Length (m)	RRP
WT140/3	3	420	0.5	6	£121.86
WT140/4	4	560	0.5	8	£142.70
WT140/5	5	700	0.5	10	£161.45
WT140/6	6	840	0.5	12	£187.49
WT140/8	8	1120	0.5	16	£234.36
WT140/10	10	1400	0.5	20	£276.03
IZ06	6	6mm Izotherm Insulating Underlay			£22.13
VP2	10	Vapour Barrier			£11.00

All prices
exclude VAT



THERMOSTAT



uheat
providing underfloor heating since 2003

FloorTec

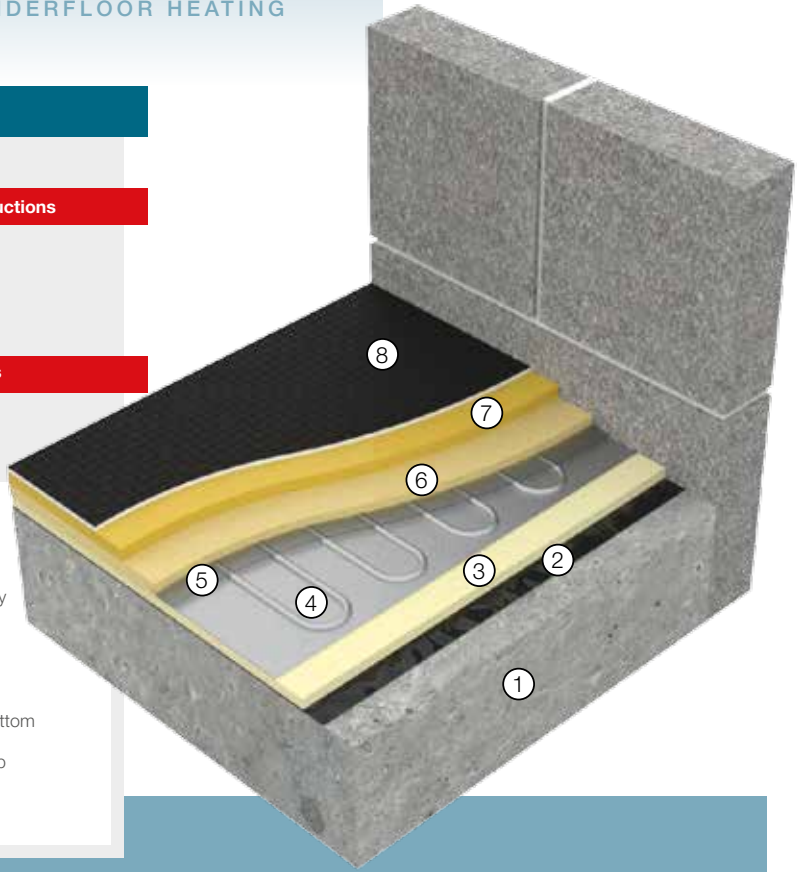
Suitable floor Constructions

Solid / Screed
 Beam & Block
 Suspended Timber
 Batten Floor

Suitable floor finishes

Vinyl
 Carpet

- ① Sub-floor
- ② Vapour Barrier
- ③ Insulated Underlay
- ④ Foil Heater
- ⑤ Protective Sheet
- ⑥ Dual Overlay - Bottom
- ⑦ Dual Overlay - Top
- ⑧ Floor Finish



Tools Required

Multimeter
 Insulation Resistance Tester
 Scissors
 Screwdrivers

Used for:-

Testing Resistance
 Testing Insulation Resistance
 Cutting Heating Mat
 Connecting Thermostat

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
 Heating Mats
 Thermostats with Floor Sensor
 Insulation
 Tools

Notes:

- It is essential that a 6mm XPS insulating underlay, such as Izotherm, is used under the WoodTec heating mats.
- The thermal resistance of your floor covering (Carpet + Underlay) should not exceed 2.5 TOG.



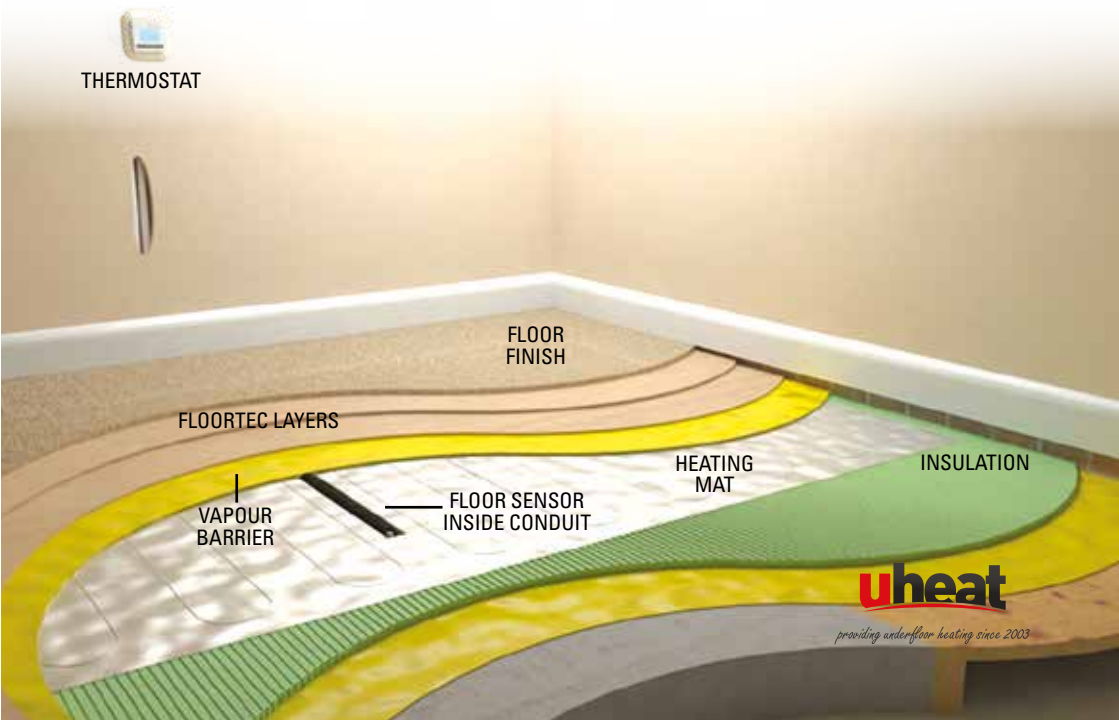
Underfloor heating mat prices

Part Number	Area (m ²)	Power (w)	Width (m)	Length (m)	RRP
FT140/3	3	420	0.5	6	£169.49
FT140/4	4	560	0.5	8	£241.99
FT140/5	5	700	0.5	10	£259.99
FT140/6	6	840	0.5	12	£284.99
FT140/8	8	1120	0.5	16	£382.49
FT140/10	10	1400	0.5	20	£475.00
IZ06	6	6mm Isotherm Insulating Underlay			£22.13
VP2	10	Vapour Barrier			£11.00
FloorTec	3.6	FloorTec Overlay Boards			£69.94

All prices
exclude VAT



THERMOSTAT



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providing underfloor heating since 2003

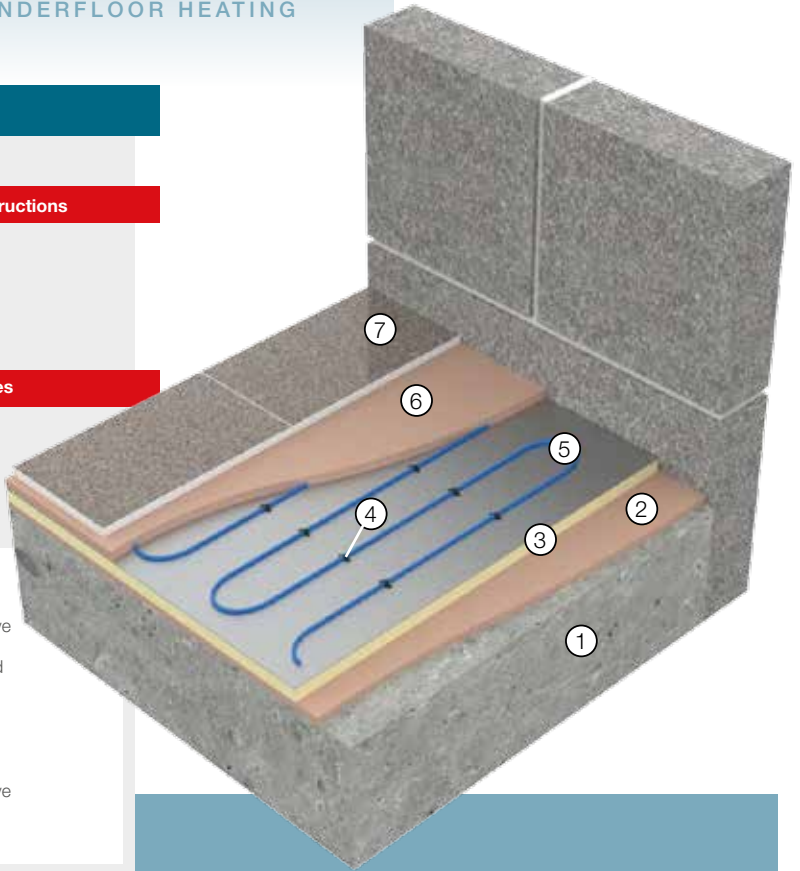
UltraTec

Suitable floor Constructions

Solid / Screed
Beam & Block
Suspended Timber
Batten Floor

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet



- ① Sub-floor
- ② Flexible Adhesive
- ③ Insulation Board
- ④ Tape
- ⑤ Loose wire
- ⑥ Flexible Adhesive
- ⑦ Floor Finish

Tools Required

Multimeter
Insulation Resistance Tester
Screwdrivers

Used for:-

Testing Resistance
Testing Insulation Resistance
Connecting Thermostat

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Heating Cables
Thermostats with Floor Sensor
Insulation
Flexible Tile Adhesive
Levelling Compound
Tools

Notes:

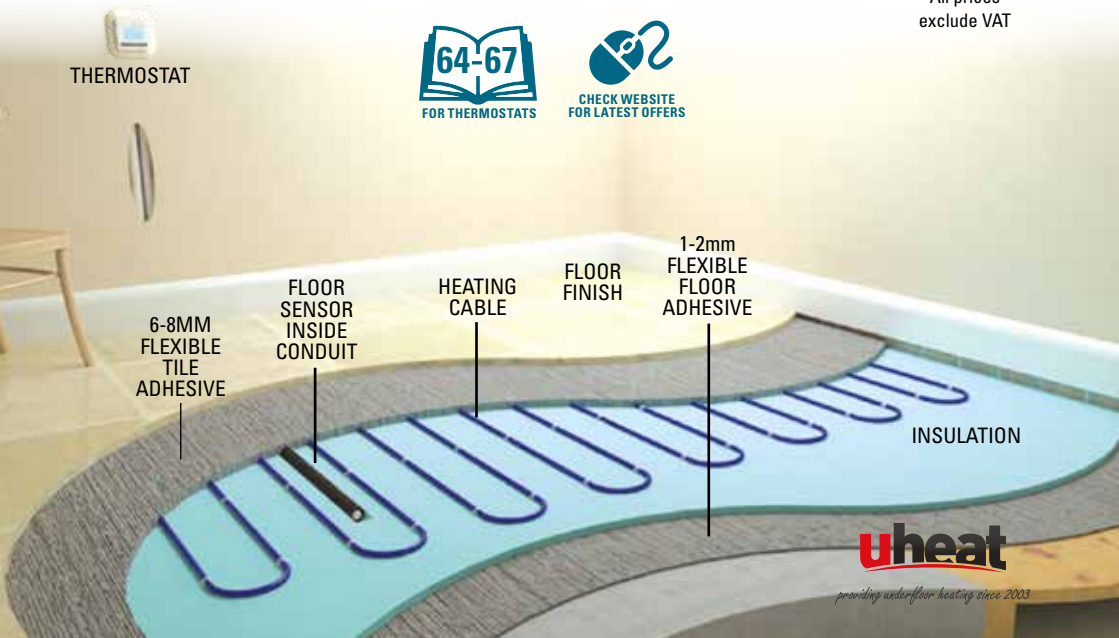
- Insulation is optional underneath the heating cables but it will reduce the warmup time and reduce running costs so it should always be used if possible.
- If the floor finish is tiles, then you can either use flexible tile adhesive directly on the heating mat or self-level over the heating cable then fix the tiles with flexible tile adhesive.
- If you're going to use UltraTec heating cables under wood, vinyl or carpet, then you will need to use a levelling compound over the cable before installing the floor finish.

Underfloor heating cable prices

Part Number	Cable Length (m)	Power (w)	Area (m2) Concrete Base	Area (m2) Wood Base	RRP
UT10/90	9	90	0.45-0.65	0.7-1	£36.45
UT10/135	13.5	135	0.65-0.9	1-1.2	£68.74
UT10/145	15	145	0.9-1.1	1.2-1.7	£70.82
UT10/220	22.5	220	1.1-1.5	1.7-2.2	£72.91
UT10/285	28.5	285	1.5-1.9	2.2-2.8	£79.16
UT10/320	32	320	1.9-2.1	2.8-3.3	£86.45
UT10/400	40	400	2.1-2.5	3.3-4	£95.82
UT10/450	45	450	2.5-2.8	4-4.5	£104.16
UT10/555	55	555	2.8-3.6	4.5-5.5	£110.41
UT10/690	70	690	3.6-4.5	5.5-6.9	£118.74
UT10/780	78	780	4.5-5.2	6.9-7.8	£124.99
UT10/980	98	980	5.2-6.5	7.8-9.8	£149.99
UT10/1100	110	1100	6.5-7.3	9.8-11	£171.86
UT10/1320	132	1320	7.3-8.8	11-13.2	£197.91
UT10/1650	165	1650	8.8-11	13.2-16.5	£260.41
UT10/2050	203	2050	11-13.6	16.5-20.5	£310.00

All prices
exclude VAT

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HeatBase

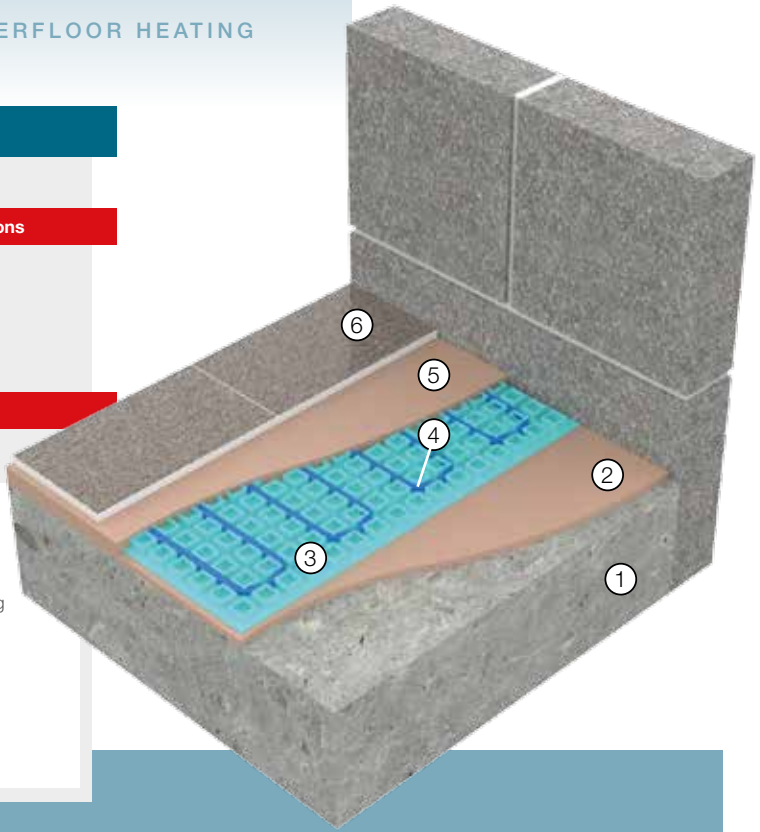
Suitable floor Constructions

Solid / Screed
Beam & Block
Suspended Timber
Batten Floor

Suitable floor finishes

Tiles

- ① Sub-floor
- ② Flexible Tile Adhesive
- ③ Heat Base Decoupling Membrane
- ④ Heating Cable
- ⑤ Flexible Tile Adhesive
- ⑥ Floor Tiles



Tools Required

Multimeter
Insulation Resistance Tester
Screwdrivers

Used for:-

Testing Resistance
Testing Insulation Resistance
Connecting Thermostat

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Heating Cables
Thermostats with Floor Sensor
Insulation
Flexible Tile Adhesive
Levelling Compound
Tools
Decoupling Membrane

Notes:

- You must use flexible tile adhesive to secure the HeatBase mat to the floor and to fix the tiles on top of the heating cable / HeatBase mat
- As you are using Heatbase, you will not need any other decoupling membrane.

Underfloor heating cable prices

Part Number	Area (m2)	Cable Length (m)	Heatbase (m2)	Power (w)	RRP
HBDM10/90	0.55 to 0.82	8.5	1	90	£45.16
HBDM10/135	0.87 to 1.31	13.5	2	135	£90.32
HBDM10/145	0.98 to 1.45	15	2	145	£92.41
HBDM10/220	1.45 to 2.18	22.5	3	220	£110.49
HBDM10/285	1.84 to 2.76	28.5	4	285	£115.70
HBDM10/320	2.06 to 3.09	32	4	320	£137.95
HBDM10/400	2.58 to 3.87	40	4	400	£147.32
HBDM10/450	2.9 to 4.35	45	5	450	£170.61
HBDM10/555	3.55 to 5.32	55	6	555	£191.82
HBDM10/690	4.52 to 6.77	70	7	690	£216.16
HBDM10/780	5.03 to 7.54	78	8	780	£237.36
HBDM10/980	6.32 to 9.48	98	10	980	£292.28
HBDM10/1100	7.1 to 10.56	110	11	1100	£327.03
HBDM10/1320	8.51 to 12.76	132	14	1320	£398.99
HBDM10/1650	10.64 to 15.96	165	17	1650	£440.95
HBDM10/2050	13.09 to 19.63	203	21	2050	£554.95

All prices
exclude VAT



TILES

HEATING
CABLE

HEATBASE

FLEXIBLE TILE
ADHESIVE

uheat
providing underfloor heating since 2003

VCD 17

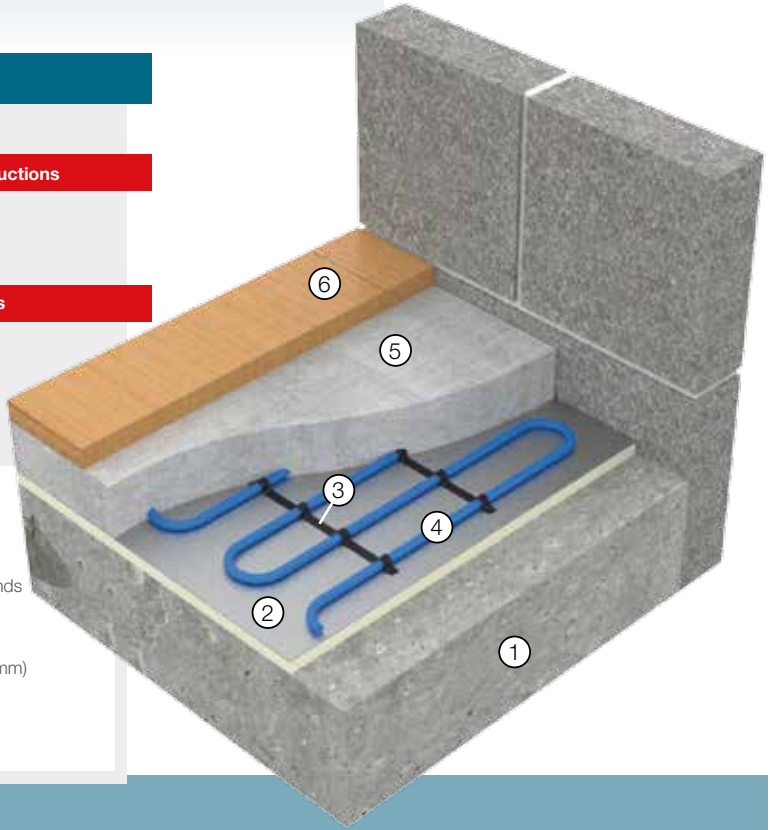
Suitable floor Constructions

Solid / Screed
Beam & Block

Suitable floor finishes

Tiles
Wood
Vinyl
Carpet

- ① Sub-floor
- ② Insulation
- ③ Metal Fixing Bands
- ④ Heating cable
- ⑤ Screed (min 50mm)
- ⑥ Floor Finish



Tools Required

Multimeter
Insulation Resistance
Tester
Screwdrivers

Used for:-

Testing Resistance
Testing Insulation Resistance
Connecting Thermostat

Materials Available from **uheat**

Complete Kits (Standard & Bespoke)
Heating Cables
Thermostats with Floor Sensor
Insulation
Flexible Tile Adhesive
Levelling Compound
Tools

Notes:

- Insulation should be rigid PIR
- Some insulation / screed combinations require a vapour barrier to be installed directly on the insulation before you install the cable and lay the screed.
- To comply with building regulations, you should use a minimum 65mm sand / cement screed or 50mm pumped screed.

Underfloor heating cable prices

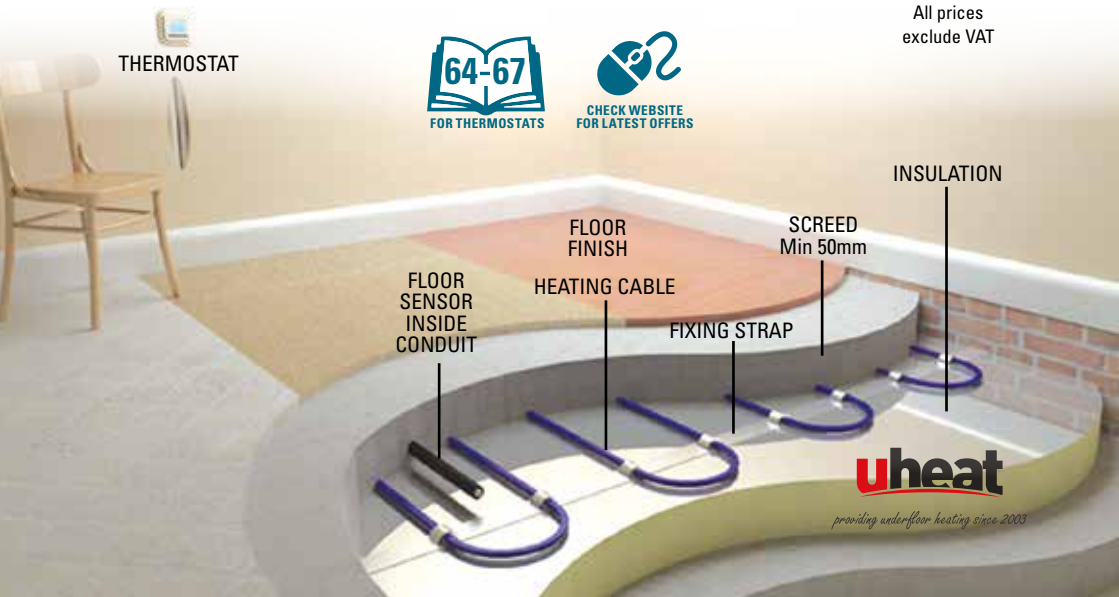
Part Number	Cable Length (m)	Power (w)	Area (m2) Within House	Area (m2) Conservatory	RRP
VCD17/260	15.5	260	1.7 - 2.0	1.2 - 1.5	£80.20
VCD17/305	18	305	2.0 - 2.3	1.5 - 1.8	£88.53
VCD17/350	20.5	350	2.3 - 2.7	1.8 - 2.1	£91.66
VCD17/410	24.5	410	2.7 - 3.2	2.1 - 2.4	£94.78
VCD17/480	28	480	3.2 - 3.6	2.4 - 2.8	£98.95
VCD17/545	32	545	3.6 - 4.3	2.8 - 3.1	£104.16
VCD17/610	35	610	4.3 - 4.7	3.1 - 3.8	£109.36
VCD17/745	43	745	4.7 - 5.9	3.8 - 4.6	£124.99
VCD17/910	54	910	5.9 - 7.6	4.6 - 6	£142.70
VCD17/1200	70	1200	7.6 - 9.5	6 - 7.2	£182.28
VCD17/1430	85	1430	9.5 - 10.6	7.2 - 8.0	£192.70
VCD17/1590	93	1590	10.6 - 12.8	8.0 - 9.5	£208.32
VCD17/1900	110	1900	12.8 - 14	9.5 - 10.2	£231.24
VCD17/2030	120	2030	14 - 15	10.2 - 11.4	£239.57
VCD17/2280	133	2280	15 - 16.5	11.4 - 12.5	£257.28
VCD17/2490	147	2490	16.5 - 17.5	12.5 - 13.3	£270.82
VCD17/2660	155	2660	17.5 - 19.5	13.3 - 14.8	£287.49
VCD17/2950	172	2950	19.5 - 21	14.8 - 15.9	£296.86



THERMOSTAT



All prices
exclude VAT



Thermostats and Controls

Elektra Thermostats



Manual Dial thermostat utilised for the accurate control of electric underfloor heating. Flush mounted in a standard flush back box. Integral on/off switch for when you do not require heating. Will control up to 3600W, 16Amp. With graduated scale (5 to 40°C), making it easy to set the required floor temperature. The scale can also be adjusted so that the min & max temperature are limited.



The Elektra OCD5 1999 offers heating comfort with minimal consumption of power. It has a 4-event temperature controller specifically designed for electric underfloor heating, the controller comes with a built-in air sensor and a 3m floor sensor / probe. The air sensor on the controller can also be disabled which makes it perfect for rooms such as bathrooms where the controller is placed outside the room requiring heat.



The OCD5W is the new version of the acclaimed OCD5 (above) touchscreen temperature controller, giving it WiFi functionality on top of all its familiar benefits. This allows users to control electric underfloor heating systems on any scale via an app, giving them easy access to full control.

Part Number	Description	Sensor	RRP
OTN-1991	Manual Thermostat	Floor	£47.44
OCD5-1999	Digital Programmable Thermostat	Air, Floor or Air & Floor	£95.00
OCD5W	WiFi Digital Programmable Thermostat	Air, Floor or Air & Floor	£137.00

All prices include VAT

Adept Thermostats



The T2670 Programmable Thermostat that is ultra compact and provides precise control and is easily configured to control the temperature and timings for most Heating systems, including Electric or Wet Underfloor Heating Systems.



The Adept T1920 Programmable Touchscreen Thermostat is ultra compact and provides precise control and is easily configured to control the timings and temperature settings for most Heating systems, including Electric Underfloor Heating Systems.

Part Number	Description	Sensor	RRP
T1920W T1920S T1920B	Digital Programmable Touch Screen Thermostat - White, Silver or Black	Air, Floor or Air & Floor	£60.00
T2670W T2670S	Programmable Digital Thermostat (16A) White or Silver	Air, Floor or Air & Floor	£48.00

All prices include VAT



Thermostats and Controls

T6100 Wifi underfloor heating thermostat

The T6100 thermostat allows you to remotely control your underfloor heating from anywhere you have an internet connection in the world. The T6100 has been designed to work with either water or electric underfloor heating without the need for a separate hub or gateway. It simply connects directly to your home wifi network.

You can control the T6100 singularly or in groups, making it fast and simple update your settings, times or required temperature. Complete with holiday mode and frost protection modes that can be set from the App(ios or Android) or on the thermostat.

Fully programmable for everyday of the week, with temperature sensing by air, floor or air & floor.



Part Number	Description	Sensor	RRP
T6100W T6100B	Wifi Digital Programmable thermostat. White or Black	Air, Floor or Air & Floor	£95.00

Price excludes VAT

Heatmiser Thermostats

Part Number	Description	Sensor	Price
SLIMLINE-E	Thermostat for Electric Floor Heating	Air, Floor or Air & Floor	£60.82
NEOSTAT-E-BLACK NEOSTAT-E-WHITE NEOSTAT-E-SILVER	NeoStat Electric UFH White, Black or Silver	Air, Floor or Air & Floor	£77.55
NEOHUB	Neo Internet Gateway G2		£151.02

All prices
exclude VAT

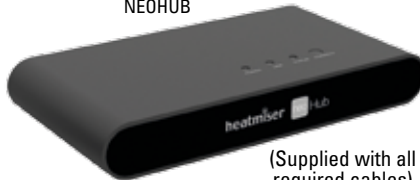


SLIMLINE-E



NEOSTAT-E
BLACK, WHITE OR SILVER

NEOHUB



(Supplied with all
required cables)

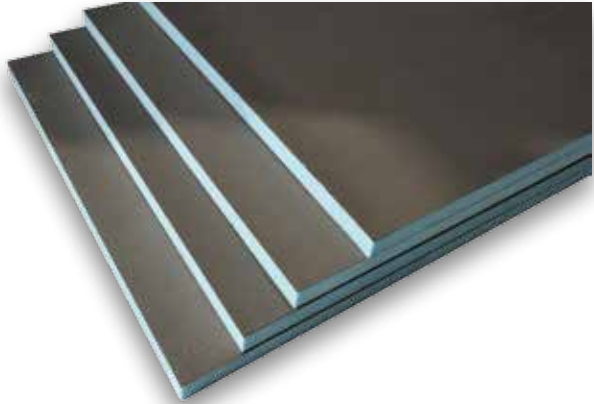


ALWAYS BY YOUR SIDE
WITH TECHNICAL SUPPORT

Construction Board

Construction boards are ideal for many applications. Tile backerboard can be used for waterproofing, insulating and drylining. Backerboards can be used to insulate and waterproof walls, floors and ceilings. Especially useful when used with electric underfloor heating to reduce your heating costs. The thicker the construction board the better the insulation. Tile backerboards can be used all over the house as an insulation board and then simply tiled over or plaster finished.

Thermopanel



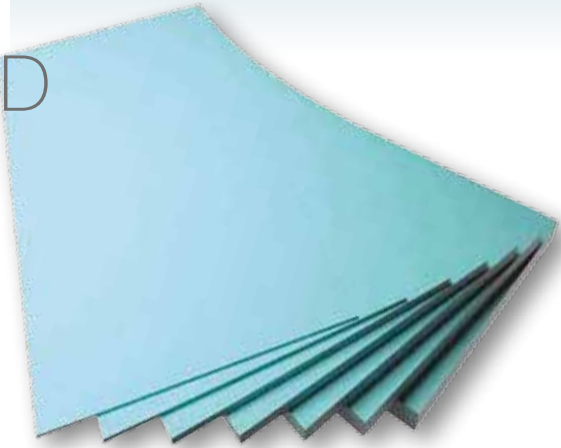
Part Number	Description	Dimensions	RRP
TP06	6mm Insulated Construction Board	1250mm x 600mm	£8.84
TP10	10mm Insulated Construction Board	1250mm x 600mm	£10.40
TP12	12mm Insulated Construction Board	1250mm x 600mm	£12.00
TP20	20mm Insulated Construction Board	1250mm x 600mm	£14.00
TP30	30mm Insulated Construction Board	1250mm x 600mm	£17.00
TP40	40mm Insulated Construction Board	1250mm x 600mm	£18.00
TP50	50mm Insulated Construction Board	1250mm x 600mm	£20.00
MSW36	Stainless Steel Washers	36mm	£12.49
IJT90	Board Joint Tape	90m x 50mm	£5.20

All prices
exclude VAT



EkoBOARD

EkoBOARD insulation has been designed to ensure that your underfloor heating system works as efficiently as possible. Ekoboard is suitable for solid base floors, such as screed and concrete.



What will EkoBOARD do for you?

- Reduce your energy bills.
- Improve the performance of your heating.
- Feel the warmth faster

Why use EkoBOARD?

- Inexpensive
- Easy to install
- Safe
- Thin

Part Number	Description	Dimensions	RRP
EKB06	Underfloor Heating Floor Insulation - 6mm	1250mm x 600mm	£7.20
EKB10	Underfloor Heating Floor Insulation - 10mm	1250mm x 600mm	£8.76
EKB20	Underfloor Heating Floor Insulation - 20mm	1250mm x 600mm	£10.00
EKB30	Underfloor Heating Floor Insulation - 30mm	1250mm x 600mm	£12.00
EKB40	Underfloor Heating Floor Insulation - 40mm	1250mm x 600mms	£14.00
EKB50	Underfloor Heating Floor Insulation - 40mm	1250mm x 600mm	£16.00
MSW36	Stainless Steel Washers	36mm	£12.49
IJT90	Board Joint Tape	90m x 50mm	£5.20

All prices exclude VAT

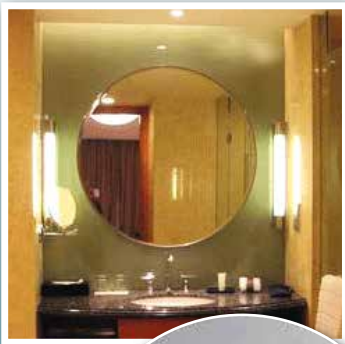


YOU'LL ALWAYS GET THE BEST PRICE

Mirror Demisters

Adept Mirror Demisters are a must for every bathroom. The ultra-thin de-steamer pad provides a clear, condensation free mirror and comes in a range of practical sizes and shapes including rectangular, oval or round.

Install a mirror demister and you will no longer have to wait for the mist to clear. With our ultra thin heated pads, all you have to do is, peel off the backing and stick it to the rear of the mirror. A connection is usually made to the lighting circuit so it's not on all the time. Running costs are negligible. An average demister will cost just 2-3 pence per week to run – a small price to pay for permanent mist free mirrors!



Product Features

- Ensures a completely condensation free mirror
- Fully self adhesive backing ensures maximum contact for efficient heat transfer.
- Just 0.4mm thick
- Adept Mirror Demisters can be wired up to switch on automatically with your light switch, PIR movement sensor or even a home automation system or BMS.
- Wire multiple demister pads in parallel for large mirrors
- Mains voltage 230V

Part Number	Description	Width (mm)	Height (mm)	Power (W)	RRP
DFM03	300mm Round Demister - 10.61W - 230V	300	300	10.61	£30.00
DFM04	400mm Round Demister - 20.34W - 230V	400	400	20.34	£35.00
DFM0303	300 x 300mm Square Demister - 13.52W - 230V	300	300	13.52	£30.00
DFM0404	400 x 400mm Square Demister - 25.92W - 230V	400	400	25.92	£35.00
DFM0505	500 x 500mm Square Demister - 42.32W - 230V	500	500	42.32	£42.00
DFM0306	300 x 600mm Rectanglar Demister - 29.12W - 230V	300	600	29.12	£38.00
DFM0406	400 x 600mm Rectanglar Demister - 40.32W - 230V	400	600	40.32	£40.00
DFM0507	500 x 700mm Rectanglar Demister - 60.72W - 230V	500	700	60.72	£55.00
DFM0608	600 x 800mm Rectanglar Demister - 85.12W - 230V	600	800	85.12	£75.00
DFM1008	1000 x 800mm Rectanglar Demister - 145.92W - 230V	1000	800	145.92	£100.00

All prices
exclude VAT

Accessories

Electric Underfloor Heating Accessories, everything from fixing straps to multimeters.

Part Number	Description	RRP
TME10	10m Aluminium Fixing Strap	£12.00
TME15	15m Aluminum Fixing Strap	£18.00
TME25	25m Aluminium Fixing Strap	£30.00
TUB2	Set of 2 flexible conduits	£2.00
SA50	50m x 50mm Gaffer Tape	£4.38
PLUS-Express	Fast Set Flexible Tile Adhesive - 25Kg - Grey	£20.83
SMS30	Self Levelling Compound For Underfloor Heating - 25Kg	£20.83
REFLEX	Thermal Primer - 1 Litre (10m2)	£22.49
MSW36	36mm Steel Washers - 100No.	£12.49
IM60	Heating Cable / Mat Monitor	£13.73
MM500	Digital Multimeter	£9.83

All prices exclude VAT



TME10
TME15
TME25



IM60



SA20
SA50



MSW36



TUB2



PLUS-EXPRESS
SMS30



MM500

Frost Protection

SnowTec	74
SnowTec Tuff	75
FreezeTec	76
SelfTec	77
Controls	78

Elektra SnowTec Driveway Heating Mats

300W/m²

For **CONCRETE DRIVEWAYS & PATHS**



ELEKTRA SnowTec Heating Mats are ready to install heating elements. The Elektra SnowTec Heating Mat is constructed using ELEKTRA VCD heating cable secured with unique tape in the mat shape. This system is designed for outdoor use to protect driveways, walkways, ramps, etc. from snow and ice.

Specification

Type of Heating Cable:	Double-core of Dia. ~5 x 7mm
Number of Cold Tails:	1
Power output:	300W/m ²
Power supply:	230V~50/60Hz
Minimum installation temperature:	0°C
Maximum operating temperature:	+80°C
Power output of heating cable:	30W/m
Insulation:	XLPE
Outer Sheath:	heat resistant PVC
Resistance tolerance:	±5%
Minimum radius of bending cable:	5 D
Protection:	IPX7

Part Number	Power (w)	Width (m)	Length (m)	RRP
SNOWTEC 300/2	400	0.6	2	£79.63
SNOWTEC 300/3	520	0.6	3	£91.88
SNOWTEC 300/4	670	0.6	4	£109.38
SNOWTEC 300/5	930	0.6	5	£141.75
SNOWTEC 300/7	1140	0.6	7	£152.25
SNOWTEC 300/10	1860	0.6	10	£250.25
SNOWTEC 300/13	2560	0.6	13	£308.88
SNOWTEC 300/16	2890	0.6	16	£345.63
SNOWTEC 300/21	3730	0.6	21	£412.13

All prices
exclude VAT



Elektra SnowTec TUFF Driveway Heating Mats

400W/m²

For **ASPHALT DRIVEWAYS & PATHS**



ELEKTRA SnowTec Tuff Heating Mats are ready to install heating elements, composed of an ELEKTRA TuffTec heating cable produced in accordance with EN 60335-1. The cable is secured with unique tape to a 600mm wide mat. This system is designed for outdoor use to protect against snow and ice on asphalt / tarmac driveways, walkways, ramps, etc.

Specification

Type of Heating Cable:	Double-core of Dia. ~6.8mm
Number of Cold Tails:	1
Power output:	400W/m ²
Power supply:	230V, 400V~50/60Hz
Minimum installation temperature:	-25°C
Maximum operating temperature:	+110°C
Power output of heating cable:	40W/m
Insulation:	double layer, FEP + HDPE
Outer Sheath:	HFFR
Resistance tolerance:	±5% -10%
Minimum radius of bending cable:	3.5 D
Protection:	IPX7

Part Number	Power (w)	Width (m)	Length (m)	RRP
SNOWTEC-TUFF400/1.5	310	0.6	1.5	£87.50
SNOWTEC-TUFF400/3	730	0.6	3	£142.63
SNOWTEC-TUFF400/6	1350	0.6	6	£244.13
SNOWTEC-TUFF400/9	2150	0.6	9	£280.00
SNOWTEC-TUFF400/12	2750	0.6	12	£346.50
SNOWTEC-TUFF400/14	3370	0.6	14	£367.50
SNOWTEC-TUFF400/16	3650	0.6	16	£449.75
SNOWTEC-TUFF400/18	4400	0.6	18	£490.00

All prices
exclude VAT



Elektra FreezeTec Heating Cable

12 W/m
PIPE HEATING CABLE



Ready made frost protection kit complete with 12W/m heating cable, thermostat, flex & plug. Suitable for the protection from frost of pipes such as condensate pipes from boilers.

Specification	
Type of Heating Cable	double-core, conductor screen, single side power supply
Number of Cold Tails	1
Power output	12W/m (+5°C)
Power supply	230V~50/60Hz
Minimum installation temperature	-5°C
Maximum operating temperature	+70°C
Insulation	XLPE
Outer Sheath	Heat resistant PVC
Resistance tolerance	±5% -10%
Minimum radius of bending cable	3.5 D
Protection	IPX7

Part Number	Cable Length (m)	Power (w)	Cold Tail Length (m)	RRP
FREEZETEC12/2	2	24	1.5	£43.05
FREEZETEC12/3	3	36	1.5	£49.35
FREEZETEC12/5	5	60	1.5	£57.75
FREEZETEC12/7	7	84	1.5	£67.20
FREEZETEC12/10	10	120	1.5	£79.80
FREEZETEC12/15	15	180	1.5	£103.95
FREEZETEC12/21	21	252	1.5	£123.90
FREEZETEC12/30	30	360	1.5	£172.20
FREEZETEC12/42	42	504	1.5	£208.95

All prices exclude VAT



Elektra SelfTec Heating Cable

16 W/m

SELF REGULATING CABLE



ELEKTRA SelfTec Self regulating Heating Cables are ready-to install heating sets. An antifrost protection system for pipes, gutters, downpipes, valves and other objects which could be damaged by low temperatures.

Specification

Type of Heating Cable	self regulating, single-side power supply
Number of Cold Tails	1
Power output	16W/m (+5°C)
Power supply	230V~50/60Hz
Minimum installation temperature	0°C
Maximum operating temperature	+65°C
Conductor	tin-coated copper 2 x 0.6 mm ²
Insulation	modified polyolefin
Outer Sheath	UV resistant, halogen free polyolefin
Resistance tolerance	±5%
Minimum radius of bending cable	3.5 D
Protection	IPX7

Part Number	Cable Length (m)	Power (w)	Cold Tail Length (m)	RRP
SELFTEC 16/1	1	16	1	£30.63
SELFTEC 16/2	2	32	1	£41.13
SELFTEC 16/3	3	48	1	£50.75
SELFTEC 16/5	5	80	1	£70.88
SELFTEC 16/7	7	112	1	£87.50
SELFTEC 16/10	10	160	1	£119.00
SELFTEC 16/15	15	240	1	£153.13
SELFTEC 16/20	20	320	1	£217.88

All prices
exclude VAT



Elektra DIN-Rail Controllers

To control your Snow & Ice Protection Mats and Cables, you need a controller and we have a range of Elektra DIN-Rail controllers

Part Number	Description	RRP
ET02	Digital Din Rail Mounted Snow & Ice Thermostat (Sensor Not Included)	£371.25
ETR2	Manual Din Rail Mounted Snow & Ice Thermostat (Sensor Not Included)	£321.06
ETOG-56T	External Ground Sensor	£303.75
ETN4-1999	Din Rail Mounted Temperature Controller (Sensor not Included)	£117.68
ETOR-55	Gutter Humidity Sensor	£190.27
ETF144/99T	Ultra Thin Floor Sensor - 3m	£15.58
ETF744/99	External remote sensor	£35.88
ETOK-T	Mounting tube for ETOG-56T	£56.25

All prices include VAT



ETR2



ETN4-1999



ET02



ETF144/99T



ETF744/99



ETOR-55



ETOG-56T

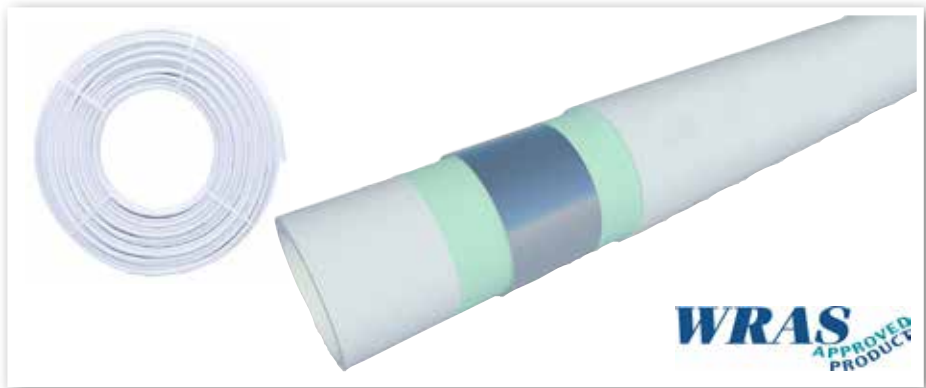


Flexible Plumbing

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MLCP Pipe

Our PERT-AL-PERT WRAS Approved Pipe is suitable for all types of plumbing and heating. Being WRAS Approved our pipe can be used for drinking water applications. PERT-AL-PERT is easy to bend and holds shape with a thin layer of aluminium, which also acts as a core to prevent the ingress of oxygen.



Specification

High Specification MLCP pipe.

Service temperatures: 40°C - 95°C

Maximum working pressure: 10bar

Five-layer composite pipe

Combines the benefits of both metal and plastic pipes

Aluminium core prevents the ingress of oxygen

Flexible yet form stable

Full 25 Year Manufacturer's Guarantee

Manufactured in Europe

WRAS Approved



YOU'LL ALWAYS GET
THE BEST PRICE

WRAS Approved PERT-AL-PERT Pipe

Part Number	Size	Length (M)	RRP
MLCP Coils			
MLCP162/25	16mm	25m	£27.50
MLCP162/50	16mm	50m	£55.00
MLCP162/75	16mm	75m	£82.50
MLCP162/100	16mm	100m	£110.00
MLCP162/120	16mm	120m	£132.00
MLCP162/150	16mm	150m	£165.00
MLCP162/200	16mm	200m	£220.00
MLCP162/500	16mm	500m	£550.00
MLCP 20mm			
MLCP202/25	20mm	25m	£36.00
MLCP202/50	20mm	50m	£72.00
MLCP202/100	20mm	100m	£144.00
MLCP202/200	20mm	200m	£288.00
MLCP 25mm			
MLCP252/25	25mm	25m	£56.00
MLCP252/50	25mm	50m	£112.00
MLCP252/100	25mm	100m	£224.00
MLCP 32mm			
MLCP323/25	32mm	25m	£82.00
MLCP323/50	32mm	50m	£164.00
MLCP Straight Lengths			
MLCP252/4	25mm	4m	£17.33
MLCP323/4	32mm	4m	£20.03
MLCP404/4	40mm	4m	£32.90
MLCP504/4	50mm	4m	£49.07
MLCP636/4	63mm	4m	£79.33
MLCP757/4	75mm	4m	£135.00

All prices
exclude VAT



Compression Fittings

Part Number	Size	RRP
Nickel Plated Brass Fitting		
SS1216x1216	16mm	£3.92
SS1620x1620	20mm	£5.15
SS2025x2025	25mm	£8.37
SS2632x2632	32mm	£11.93
Compression coupling reducer		
SS1216x1620	20 x 16mm	£5.46
SS1620x2025	25 x 20mm	£8.37
SS1216x2025	25 x 16mm	£8.37
Male compression adapter		
SS1216x1/2M	16mm x 1/2"	£2.92
SS1216x3/4M	16mm x 3/4"	£3.87
SS1620x1/2M	20mm x 1/2"	£3.76
SS1620x3/4M	20mm x 3/4"	£4.13
SS1620x1M	20mm x 1"	£5.30
SS2025x1/2M	25mm x 1/2"	£5.30
SS2025x3/4M	25mm x 3/4"	£5.57
SS2025x1M	25mm x 1"	£5.94
SS2632x3/4M	32mm x 3/4"	£8.00
SS2632x1M	32mm x 1"	£9.17
Female compression adapter		
SS1216x1/2F	16mm x 1/2"	£3.34
SS1216x3/4F	16mm x 3/4"	£4.24
SS1620x1/2F	20mm x 1/2"	£3.92
SS1620x3/4F	20mm x 3/4"	£4.56
SS1620x1F	20mm x 1"	£6.36
SS2025x1/2F	25mm x 1/2"	£5.46
SS2025x3/4F	25mm x 3/4"	£5.94
SS2025x1F	25mm x 1"	£6.68
SS2632x1F	32mm x 1"	£8.75

All prices
exclude VAT



Compression Fittings

Part Number	Size	RRP
Compression elbow 90		
SL1216x1216	16mm	£4.19
SL1620x1620	20mm	£5.88
SL2025x2025	25mm	£8.37
SL2632x2632	32mm	£13.25
Compression elbow 90 with male thread		
SL1216x1/2M	16mm x 1/2"	£3.98
SL1216x3/4M	16mm x 3/4"	£5.09
SL1620x1/2M	20mm x 1/2"	£4.77
SL1620x3/4M	20mm x 3/4"	£5.62
SL2025x1/2M	25mm x 1/2"	£7.05
SL2025x3/4M	25mm x 3/4"	£7.10
SL2632x3/4M	32mm x 3/4"	£9.43
Compression elbow 90 with female thread		
SL1216x1/2F	16mm x 1/2"	£4.19
SL1216x3/4F	16mm x 3/4"	£5.09
SL1620x1/2F	20mm x 1/2"	£5.83
SL1620x3/4F	20mm x 3/4"	£5.99
SL2025x1/2F	25mm x 1/2"	£5.99
SL2025x3/4F	25mm x 3/4"	£7.53
SL2025x1F	25mm x 1"	£8.48
SL2632x1F	32mm x 1"	£10.07
Compression wall plate elbow - female		
SZL1216x1/2F	16mm x 1/2"	£5.46
SZL1620x1/2F	20mm x 1/2"	£5.99

All prices
exclude VAT



Compression Fittings

Part Number	Size	RRP
Compression tee		
ST1216x1216x1216	16mm	£5.99
ST1620x1620x1620	20mm	£8.22
ST2025x2025x2025	25mm	£11.93
ST2632x2632x2632	32mm	£18.87
Compression tee with reducer		
ST1216x2025x1216	16 x 25 x 16mm	£8.43
ST1620x1216x1620	20 x 16 x 20mm	£7.84
ST1620x2025x1620	20 x 25 x 20mm	£10.39
ST2025x1216x2025	25 x 16 x 25mm	£10.39
ST2025x1620x2025	25 x 20 x 25mm	£10.39
ST2025x1620x1620	25 x 20 x 20mm	£10.39
ST2025x2025x1620	25 x 25 x 20mm	£10.39
ST1216x1620x1216	16 x 20 x 16mm	£7.10
ST1620x1620x1216	20 x 20 x 16mm	£7.84
ST2632x1620x2632	32 x 20 x 32mm	£14.36
ST2632x2025x2632	32 x 25 x 32mm	£14.36
Compression tee with female thread		
ST1216x1/2Fx1216	16mm x 1/2" x 16mm	£6.57
ST1620x1/2Fx1620	20mm x 1/2" x 20mm	£7.53
ST1620x3/4Fx1620	20mm x 3/4" x 20mm	£8.27
ST2025x1/2Fx2025	25mm x 1/2" x 25mm	£10.55
ST2025x3/4Fx2025	25mm x 3/4" x 25mm	£11.40
ST2025x1Fx2025	25mm x 1" x 25mm	£13.25
Compression tee with male thread		
ST1216x1/2Mx1216	16mm x 1/2" x 16mm	£6.57
ST1620x1/2Mx1620	20mm x 1/2" x 20mm	£8.08



All prices
exclude VAT

Compression Fittings

Part Number	Size)	RRP
Compression four way fitting		
SX1216	1216*1216*1216*1216	£8.75
SX1620	1620*1620*1620*1620	£10.80
Compression stop end		
SE1216/p	16mm	£3.13
SE1620/p	20mm	£4.25
SE2025/p	25mm	£6.83
SE2632/p	32mm	£10.00
MTA adaptor		
SMTA15x16	15-16mm	£3.11
SMTA22x25	22-25mm	£9.21
SMTA28x32	28-32mm	£13.19
Transition to copper pipe		
S1216x15cu	16x15Cu	£4.36
S1620x15cu	20x15Cu	£5.90
S1620x22cu	20x22Cu	£6.96
S2025x22cu	25x22Cu	£8.69
S2025x28cu	25x28Cu	£12.59
S2632x28cu	32x28Cu	£15.84
Transition to copper pipe with tail		
S1216x15cu-T	16x15Cu	£4.06
S1620x15cu-T	20x15Cu	£6.49
S1620x22cu-T	20x22Cu	£6.16
S2025x22cu-T	25x22Cu	£8.61
S2025x28cu-T	25x28Cu	£11.40
S2632x28cu-T	32x28Cu	£14.44

All prices
exclude VAT



Press Fittings

Part Number	Size	RRP
Press coupling		
PS1216x1216	16mm	£1.86
PS1620x1620	20mm	£2.49
PS2025x2025	25mm	£4.40
PS2632x2632	32mm	£6.31
PS3240x3240	40mm	£15.86
PS4150x4150	50mm	£22.51
PS5163x5163	63mm	£51.75
PS6075x6075	75mm	£69.39
Press coupling reducer		
PS1620x1216	20 x 16mm	£2.73
PS2025x1216	16 x 25mm	£4.45
PS2632x1216	16 x 32mm	£6.31
PS1620x2025	20 x 25mm	£4.45
PS2632x1620	20 x 32mm	£6.31
PS2632x2025	25 x 32mm	£6.31
PS3240x2025	40mm x 25mm	£15.12
PS3240x2632	40mm x 32mm	£19.09
PS4150x2632	50mm x 32mm	£20.00
PS4150x3240	50mm x 40mm	£22.46
PS5163x3240	63mm x 40mm	£48.83
PS5163x4150	63mm x 50mm	£50.85
PS6075x4150	75mm x 50mm	£63.45
PS6075x5163	75mm x 63mm	£63.94

All prices exclude VAT



YOU'LL ALWAYS GET THE BEST PRICE

Press Fittings

Part Number	Size	RRP
Male press adapter		
PS1216x1/2M	16mm x 1/2"	£2.39
PS1216x3/4M	16mm x 3/4"	£3.02
PS1216x1M	16mm x 1"	£4.60
PS1620x1/2M	20mm x 1/2"	£2.92
PS1620x3/4M	20mm x 3/4"	£3.55
PS1620x1M	20mm x 1"	£5.43
PS2025x1/2M	25mm x 1/2"	£4.10
PS2025x3/4M	25mm x 3/4"	£4.61
PS2025x1M	25mm x 1"	£5.09
PS2632x3/4M	32mm x 3/4"	£5.95
PS2632x1M	32mm x 1"	£7.00
PS2632x1-1/2M	32mm x 1 1/2"	£12.32
PS2632x1-1/4M	32mm x 1 1/4"	£9.45
PS3240x1-1/4M	40mm x 1 1/4"	£15.90
PS4150x1-1/2M	50mm x 1 1/2"	£21.47
PS4150x2M	50mm x 2"	£24.50
PS5163x2M	63mm x 2"	£50.40
PS6075x2-1/2M	75mm x 2 1/2"	£72.90
Female press adapter		
PS1216x1/2F	16mm x 1/2"	£2.92
PS1216x3/4F	16mm x 3/4"	£3.50
PS1216x1F	16mm x 1"	£5.50
PS1620x1/2F	20mm x 1/2"	£3.34
PS1620x3/4F	20mm x 3/4"	£3.98
PS1620x1F	20mm x 1"	£5.65
PS2025x1/2F	25mm x 1/2"	£4.33
PS2025x3/4F	25mm x 3/4"	£5.09
PS2025x1F	25mm x 1"	£5.94
PS2632x3/4F	32mm x 3/4"	£6.13
PS2632x1F	32mm x 1"	£8.06
PS3240x1-1/4F	40mm x 1 1/4"	£18.16
PS4150x1-1/2F	50mm x 1 1/2"	£22.30
PS5163x2F	63mm x 2"	£45.00



All prices
exclude VAT

Press Fittings

Part Number	Size	RRP
Press screw connection with female swivel thread		
PS1216x1/2F-H	16mm x 1/2"	£3.80
PS1620x3/4F-H	20mm x 3/4"	£5.17
PS1620x1F-H	20mm x 1"	£7.35
PS2025x3/4F-H	25mm x 3/4"	£6.62
PS2025x1F-H	25mm 1"	£7.72
PS2632x1F-H	32mm x 1"	£10.48
Press elbow 90		
PL1216x1216	16mm	£2.60
PL1620x1620	20mm	£3.60
PL2025x2025	25mm	£5.50
PL2632x2632	32mm	£7.95
PL3240x3240	40mm	£36.54
PL4150x4150	50mm	£38.25
PL5163x5163	63mm	£62.96
PL6075x6075	75mm	£98.85
Press elbow 90 with male thread		
PL1216x1/2M	16mm x 1/2"	£3.40
PL1216x3/4M	16mm x 3/4"	£4.77
PL1620x1/2M	20mm x 1/2"	£4.05
PL1620x3/4M	20mm x 3/4"	£5.35
PL2025x1/2M	25mm x 1/2"	£5.45
PL2025x3/4M	25mm x 3/4"	£6.31
PL2025x1M	25mm x 1"	£7.70
PL2632x1M	32mm x 1"	£10.56
PL3240x1M	40mm x 1"	£20.10



All prices exclude VAT



Press Fittings

Part Number	Size	RRP
Press elbow 90 with female thread		
PL1216x1/2F	16mm x 1/2"	£3.65
PL1216x3/4F	16mm x 3/4"	£4.98
PL1620x1/2F	20mm x 1/2"	£4.80
PL1620x3/4F	20mm x 3/4"	£5.62
PL2025x1/2F	25mm x 1/2"	£5.84
PL2025x3/4F	25mm x 3/4"	£6.35
PL2025x1F	25mm x 1"	£7.85
PL2632x1F	32mm x 1"	£8.85
PL3240x11/2F	40mm x 1 1/2"	£25.19
Press elbow 90 reducer		
PL1620x1216	20mm x 16mm	£3.50
PL2025x1216	25mm x 16mm	£5.16
PL2025x1620	25mm x 20mm	£5.78
PL2632x1620	32mm x 20mm	£7.26
PL3240x2025	40mm x 25mm	£27.52
PL3240x2632	40mm x 32mm	£29.52
PL4150x3240	50mm x 40mm	£35.22
Press wall plate elbow		
PZL1216x1/2F	16mm x 1/2"	£4.90
PZL1620x1/2F	20mm x 1/2"	£5.50
PZL1620x3/4F	20mm X 3/4"	£7.16
Press tee		
PT1216x1216x1216	16mm	£3.35
PT1620x1620x1620	20mm	£5.15
PT2025x2025x2025	25mm	£8.40
PT2632x2632x2632	32mm	£12.40
PT3240x3240x3240	40mm	£32.50
PT4150x4150x4150	50mm	£47.39
PT5163x5163x5163	63mm	£99.99
PT6075x6075x6075	75mm	£163.00



All prices
exclude VAT

Press Fittings

Part Number	Size	RRP
Press tee with reducer		
PT1216x2025x1216	16 x 25 x 16mm	£5.65
PT1216x1620x1216	16 x 20 x 16mm	£4.95
PT1620x1216x1216	20 x 16 x 16mm	£4.80
PT1620x1216x1620	20 x 16 x 20mm	£4.80
PT1620x1620x1216	20 x 20 x 16mm	£4.80
PT1620x2025x1620	20 x 25 x 20mm	£6.65
PT2025x1216x2025	25 x 16 x 25mm	£6.65
PT2025x1620x2025	25 x 20 x 25mm	£7.35
PT2025x1620x1620	25 x 20 x 20mm	£6.65
PT2025x2025x1620	25 x 25 x 20mm	£7.35
PT2025x2632x2025	25 x 32 x 25mm	£11.00
PT2632x1216x2632	32 x 16 x 32mm	£9.95
PT2632x1620x2632	32 x 20 x 32mm	£9.95
PT2632x2025x2632	32 x 25 x 32mm	£9.95
PT3240x2025x3240	40 x 25 x 40mm	£24.21
PT3240x2632x3240	40 x 32 x 40mm	£26.55
PT4150x2632x4150	50 x 32 x 50mm	£36.71
PT4150x3240x4150	50 x 40 x 50mm	£48.00
PT5163x3240x5163	63 x 40 x 63mm	£95.99
PT5163x4150x5163	63 x 50 x 63mm	£95.99
PT6175x4150x6175	75 x 50 x 75mm	£140.77
PT6175x5163x6175	75 x 63 x 75mm	£140.77

All prices
exclude VAT



Press Fittings

Part Number	Size	RRP
Press tee with female thread		
PT1216x1/2Fx1216	16mm x 1/2" x 16mm	£5.09
PT1620x1/2Fx1620	20mm x 1/2" x 20mm	£6.15
PT1620x3/4Fx1620	20mm x 3/4" x 20mm	£7.53
PT2025x1/2Fx2025	25mm x 1/2" x 25mm	£8.70
PT2025x3/4Fx2025	25mm x 3/4" x 25mm	£9.22
PT2025x1Fx2025	25mm x 1" x 25mm	£11.53
PT2632x3/4Fx2632	32mm x 3/4" x 32mm	£11.80
PT2632x1Fx2632	32mm x 1" x 32mm	£14.16
PT3240x3/4Fx3240	40mm x 3/4" x 40mm	£25.75
Press tee with male thread		
PT1216x1/2Mx1216	16mm x 1/2" x 16mm	£5.09
PT1620x1/2Mx1620	20mm x 1/2" x 20mm	£6.52
Press Transition to Copper Pipe with Tail		
PS1216x15cu-T	16x15Cu	£2.33
PS1620x15cu-T	20x15Cu	£3.38
PS1620x22cu-T	20x22Cu	£4.84
PS2025x22cu-T	25x22Cu	£5.24
PS2025x28cu-T	25x28Cu	£9.74
PS2632x28cu-T	32x28Cu	£11.00
Press Radiator Connetion		
PL1216x15S	16mm x 15Cu	£10.00
PT1216x15Sx1216	16mm x 15Cu x 16mm	£16.00

All prices
exclude VAT



Manifolds

Part Number	Description	Size	RRP
Sanitary Manifolds c/w Isolating Taps			
E-01307260	3/4" 2-WAY MULTIPLEX MANIFOLD	3/4"	£16.77
E-01307265	3/4" 3-WAY MULTIPLEX MANIFOLD	3/4"	£23.63
E-01307270	3/4" 4-WAY MULTIPLEX MANIFOLD	3/4"	£30.37
E-01307280	1" 2-WAY MULTIPLEX MANIFOLD	1"	£17.43
E-01307285	1" 3-WAY MULTIPLEX MANIFOLD	1"	£25.02
E-01307290	1" 4-WAY MULTIPLEX MANIFOLD	1"	£33.15
Bridging Pieces for Sanitary Manifolds			
E-01307200	3/4" MULTIPLEX BRIDGING PIECE	3/4"	£4.60
E-01307210	1" MULTIPLEX BRIDGING PIECE	1"	£3.89
Blanking Plugs for Sanitary Manifolds			
E-01291536	3/4" F BSP BLANKING PLUG	3/4"	£1.63
E-90008200	3/4" F WASHER FOR 01291536	3/4"	£0.26
E-01291538	1" F BSP BLANKING PLUG	1"	£2.59
E-90008210	1" F WASHER FOR 01291538	1"	£0.22
E-90004820	3/4" M BLANKING PLUG W/O-RING SEAL	3/4"	£1.83
E-90004830	1" M BLANKING PLUG W/O-RING SEAL	1"	£2.77
Mounting Accessories for Sanitary Manifolds			
E-01306398	200MM ALUMINIUM SLIDER RAIL	200mm	£8.73
E-01306400	400MM ALUMINIUM SLIDER RAIL	400mm	£13.57
E-01302140	10 PAIRS OF BRACKETS - 3/4" MODULAR	3/4"	£8.25
E-01302150	10 PAIRS OF BRACKETS - 1" MODULAR	1"	£8.25
Pipe Connectors for Sanitary & Radiator Manifolds			
E-28100358	16x2 MONOBLOCCO-MULTILAYER PIPE	16mm	£2.83
E-28100366	20x2 MONOBLOCCO-MULTILAYER PIPE	20mm	£2.88
Blanking Plug for outlets of Sanitary & Radiator Manifolds			
E-01321460	24x19F BLANKING PLUG WITH O-RING SEAL	-	£1.40



All prices
exclude VAT



Manifolds

Part Number	Description	Size	RRP
Radiator Manifolds			
RHZM2	1" 2 Way Radiator Manifold with Zone Control	1"	£135.00
RHZM3	1" 3 Way Radiator Manifold with Zone Control	1"	£155.00
RHZM4	1" 4 Way Radiator Manifold with Zone Control	1"	£175.00
RHZM5	1" 5 Way Radiator Manifold with Zone Control	1"	£195.00
RHZM6	1" 6 Way Radiator Manifold with Zone Control	1"	£215.00
RHZM7	1" 7 Way Radiator Manifold with Zone Control	1"	£235.00
RHZM8	1" 8 Way Radiator Manifold with Zone Control	1"	£255.00
RHZM9	1" 9 Way Radiator Manifold with Zone Control	1"	£275.00
RHZM10	1" 10 Way Radiator Manifold with Zone Control	1"	£295.00
RHZM11	1" 11 Way Radiator Manifold with Zone Control	1"	£315.00
RHZM12	1" 12 Way Radiator Manifold with Zone Control	1"	£335.00

All prices
exclude VAT



Pipe Connectors & Accessories

Part Number	Description	RRP
PCM122	12mm Compression Eurocone Pipe Adaptor	£2.50
PCM162	16mm Compression Eurocone Pipe Adaptor	£2.50
PCM202	20mm Compression Eurocone Pipe Adaptor	£2.50
MBLANK	3/4" Blanking Cap for Manifold	£1.70



Installation Tools

Part Number	Description	Size	RRP
Pipe Cutters			
PCUTTER	Ratchet Pipe Cutter	16 to 20mm	£8.00
PCUTTER-PRO	Ratchet Pipe Cutter	16 to 32mm	£15.00
Pipe Reamers			
REAMER	Reamer for 16, 20, 22mm pipe	16 to 22mm	£8.00
REAMER20-32	Reamer for 20, 25, 32mm pipe	20 to 32mm	£10.00
Bending Springs			
BS16I	Internal Bending Spring	16mm	£2.50
BS20I	Internal Bending Spring	20mm	£4.30
BS25I	Internal Bending Spring	25mm	£5.00
BS32I	Internal Bending Spring	32mm	£7.50
BS16E	External Bending Spring	16mm	£6.20
BS20E	External Bending Spring	20mm </td <td>£9.50</td>	£9.50
BS25E	External Bending Spring	25mm	£10.50
Manual Press Tools			
SYQ1420	Manual Press Tool for 14 to 20mm MLC Pipe	14 to 20mm	£70.60
SYQ1420/16	16mm Inserts/Jaws for SYQ1420 Press Tool	16mm	£10.20
SYQ1420/20	20mm Inserts/Jaws for SYQ1420 Press Tool	20mm	£10.20
SYQ1632	Manual Press Tool for 16 to 32mm MLC Pipe	16 to 32mm	£102.00
YYQB1216	16mm Inserts/Jaws for SYQ1632 Press Tool	16mm	£13.00
YYQB1620	20mm Inserts/Jaws for SYQ1632 Press Tool	20mm	£13.00
YYQB2025	25mm Inserts/Jaws for SYQ1632 Press Tool	25mm	£13.00
YYQB2632	32mm Inserts/Jaws for SYQ1632 Press Tool	32mm	£13.00
Pipe Bender			
PB1632	Pipe Bender	16 to 32mm	£130.00
Pipe Decoiler			
DECOILER	Galvanised Steel Pipe Decoiler	-	£243.00



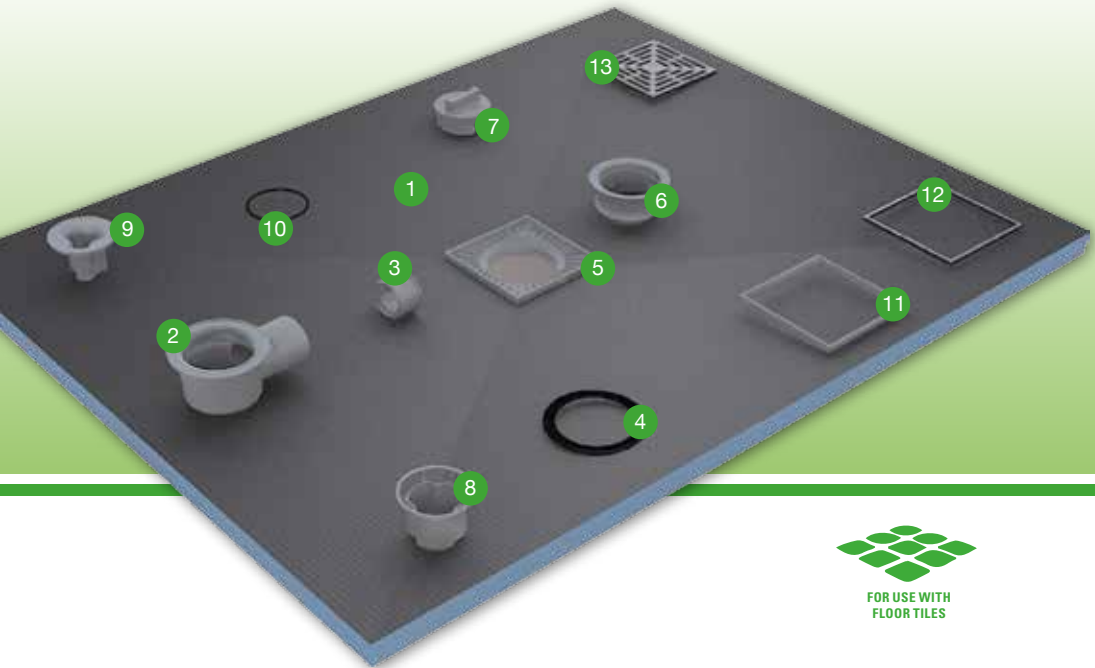
All prices exclude VAT

Wetroom Equipment

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Mokra Shower Tray with Square Drain

Our shower tray kit consists of a shower tray and a drainage system. Both components are coordinated with each other and form one unit.



System components

- | | | |
|-------------------|-------------------|-------------------------|
| 1 Shower tray | 6 Connection | 11 Riser Piece |
| 2 Drain body | 7 Key | 12 Stainless Steel Edge |
| 3 50-40mm Reducer | 8 Drain Basket | 13 Grate |
| 4 Rubber O-Ring | 9 Inlet with seal | |
| 5 Plastic Support | 10 O-Ring | |

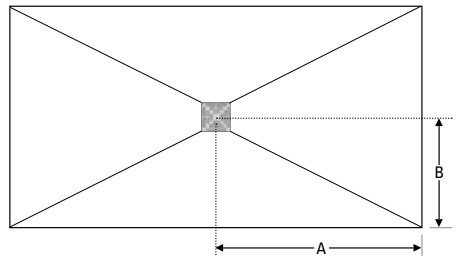
Specifications

Size	Central			Offset			Corner		
	Thickness (mm)								
	20	25	30	20	25	30	20	25	30
800 x 800	Light Green	Dark Green	Light Green	Dark Green	Dark Green	Dark Green	Light Green	Dark Green	Light Green
900 x 900	Light Green	Dark Green	Light Green	Dark Green	Dark Green	Dark Green	Light Green	Dark Green	Light Green
1000 x 1000	Light Green	Dark Green	Light Green	Light Green	Dark Green	Light Green	Light Green	Dark Green	Light Green
1200 x 800	Light Green	Dark Green	Light Green	Light Green	Dark Green	Dark Green	Light Green	Dark Green	Light Green
1200 x 900	Light Green	Dark Green	Light Green	Light Green	Dark Green	Dark Green	Light Green	Dark Green	Light Green
1200 x 1000	Light Green	Dark Green	Light Green	Light Green	Dark Green	Dark Green	Light Green	Dark Green	Light Green
1200 x 1200	Light Green	Dark Green	Light Green	Light Green	Dark Green	Dark Green	Light Green	Dark Green	Light Green
1500 x 900	Dark Green	Light Green	Light Green	Dark Green	Light Green	Light Green	Dark Green	Dark Green	Dark Green
1500 x 800	Dark Green	Light Green	Light Green	Dark Green	Light Green	Light Green	Dark Green	Dark Green	Dark Green
1800 x 900	Dark Green	Light Green	Light Green	Dark Green	Light Green	Light Green	Dark Green	Dark Green	Dark Green

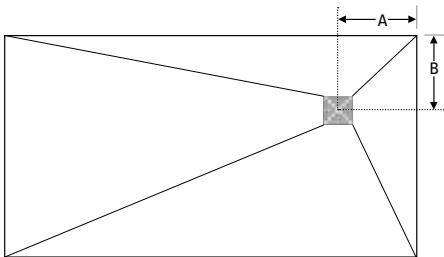


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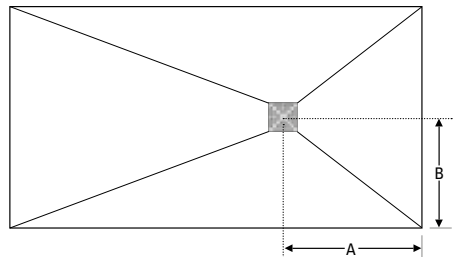
Each side of the shower tray can be trimmed up to 50mm



Position: Centre drain: A=1/2 length B=1/2 width

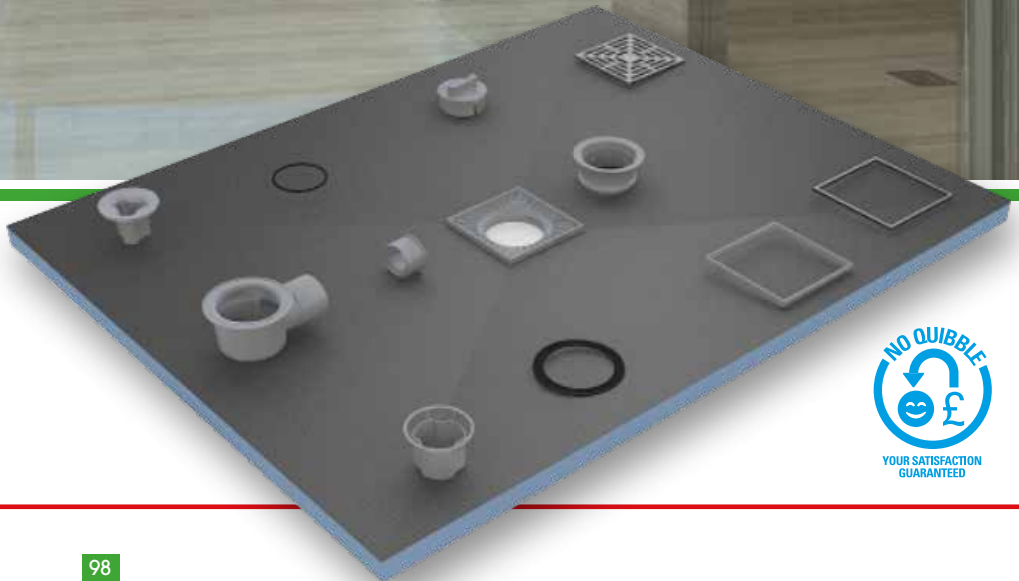


Normal Position: Corner drain: A=B=260mm



Normal Position: Offset drain: A=450mm B=1/2 width

Square Drain Shower Trays



Specifications

Part number	Description
SF0808CEN	800 x 800 x 20mm Square Shower Tray with Centre Drain
SF0808COR	800 x 800 x 20mm Square Shower Tray with Corner Drain
SF0909CEN	900 x 900 x 20mm Square Shower Tray with Centre Drain
SF0909COR	900 x 900 x 20mm Square Shower Tray with Corner Drain
SF1010CEN	1000 x 1000 x 20mm Square Shower Tray with Centre Drain
SF1010COR	1000 x 1000 x 20mm Square Shower Tray with Corner Drain
SF1010OFF	1000 x 1000 x 20mm Square Shower Tray with Offset Drain
SF1208CEN	1200 x 800 x 20mm Rectangular Shower Tray with Centre Drain
SF1208COR	1200 x 800 x 20mm Rectangular Shower Tray with Corner Drain
SF1208OFF	1200 x 800 x 20mm Rectangular Shower Tray with Offset Drain
SF1209CEN	1200 x 900 x 20mm Rectangular Shower Tray with Centre Drain
SF1209COR	1200 x 900 x 20mm Rectangular Shower Tray with Corner Drain
SF1209OFF	1200 x 900 x 20mm Rectangular Shower Tray with Offset Drain
SF1210CEN	1200 x 1000 x 20mm Rectangular Shower Tray with Centre Drain
SF1210COR	1200 x 1000 x 20mm Rectangular Shower Tray with Corner Drain
SF1210OFF	1200 x 1000 x 20mm Rectangular Shower Tray with Offset Drain
SF1212CEN	1200 x 1200 x 20mm Square Shower Tray with Centre Drain
SF1212COR	1200 x 1200 x 20mm Square Shower Tray with Corner Drain
SF1212OFF	1200 x 1200 x 20mm Square Shower Tray with Offset Drain
SF1508CEN	1500 x 800 x 25mm Rectangular Shower Tray with Centre Drain
SF1508OFF	1500 x 800 x 25mm Rectangular Shower Tray with Offset Drain
SF1509CEN	1500 x 900 x 25mm Rectangular Shower Tray with Centre Drain
SF1509OFF	1500 x 900 x 25mm Rectangular Shower Tray with Offset Drain
SF1809CEN	1800 x 900 x 25mm Rectangular Shower Tray with Centre Drain
SF1809OFF	1800 x 900 x 25mm Rectangular Shower Tray with Offset Drain
SFDRAIN	Square Drain

Mokra Shower Tray with Linear Drain



System components

- | | | | |
|----|--|-----|--|
| 1 | Drain Body | 7b | Short Or Long Screw For Height Adjustment Spacer (Please use these screws according to your requirement) |
| 2 | Dip-tube | 8 | Connection |
| 3 | O Ring | 9 | Plastic support |
| 4 | Drain Basket | 10a | Stainless Steel Support 600mm length. |
| 5 | 50-40mm Reducer | 10b | Stainless Steel Grate 600mm length |
| 6 | Height Adjustment Spacer (thickness 1.5mm) | | |
| 7a | Screw For Connection (M5.5*29mm) | | |



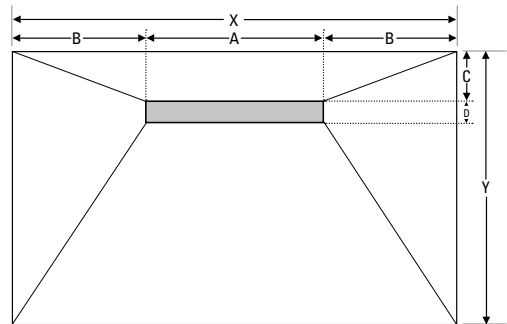
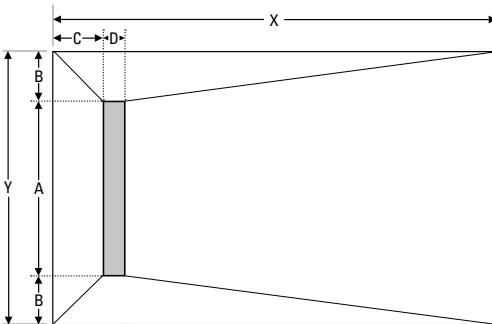
Shower Trays

Part number	Description
SF0909LIN	900 x 900 x 30mm Square Shower Tray with Linear Drain
SF1209LIN	1200 x 900 x 30mm Rectangular Shower Tray with Linear Drain
SF1509LIN	1500 x 900 x 30mm Rectangular Shower Tray with Linear Drain
SF1809LIN	1800 x 900 x 30mm Rectangular Shower Tray with Linear Drain
SF1209LIN90	1200 x 900 x 30mm Rectangular Shower Tray with Linear Drain (side)
SF1509LIN90	1500 x 900 x 30mm Rectangular Shower Tray with Linear Drain (side)
SF1809LIN90	1800 x 900 x 30mm Rectangular Shower Tray with Linear Drain (side)
SFLG01	Linear Shower Grate - Slots
SFLG05	Linear Shower Grate - Wavy
SFLG08	Linear Shower Grate - Crest
SFLG12	Linear Shower Grate - Droplets
SFLG15	Linear Shower Grate - Greek
SFLG16	Linear Shower Grate - Stars
SFLT01	Linear Shower Grate - Tile
SFLT02	Linear Shower Grate - Solid
SFLD	Linear Shower Drain

Available sizes

Part no	Dimensions					
	X	Y	A	B	C	D
SF0909LIN	900	900	600	150	200	70
SF1209LIN	1200	900	600	150	200	70
SF1509LIN	1500	900	600	150	200	70
SF1809LIN	1800	900	600	150	200	70

Part no	Dimensions					
	X	Y	A	B	C	D
SF1209LIN	1200	900	600	300	200	70
SF1509LIN	1500	900	600	450	200	70
SF1809LIN	1800	900	600	600	200	70



Voda

Voda is affordable, strong and available in a wide range of size options.

Voda is highly adaptable and means that every home can enjoy the superior style and luxury that a wet room provides.

Constructed from solid glass reinforced plastic, it is strong enough to fit straight onto joists, saving time and money.

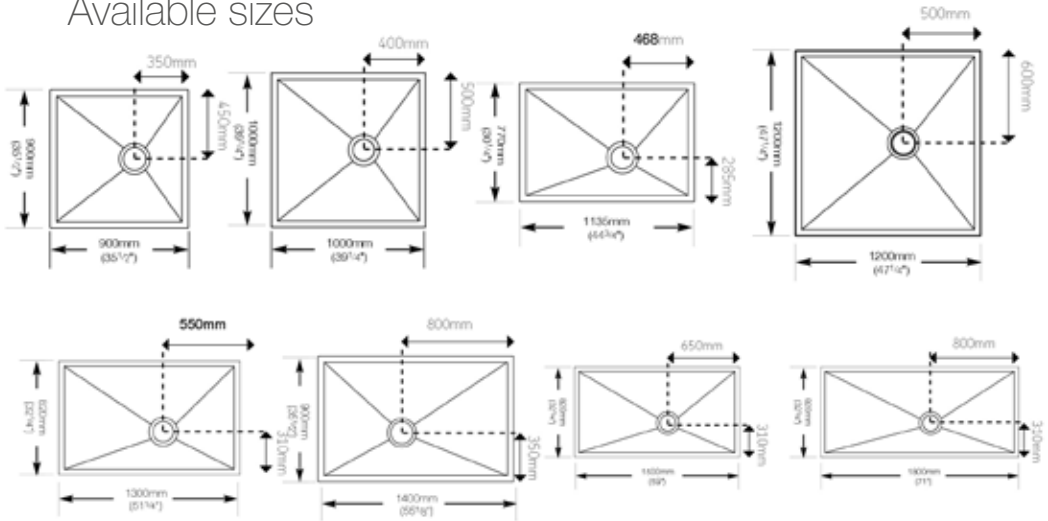


FOR USE WITH VINYL FLOOR COVERINGS

Features

- Made from extra tough Glass Reinforced Plastic (GRP)
- Super strong single piece construction
- Fixes straight onto joists saving time and money
- 20-year guarantee for peace of mind

Available sizes



Voda

Features

- GRP composition
- Trimmable for extra versatility
- 20-year guarantee
- Load capacity of up to 25 stone/158kg
- Suitable for wooden and solid floors
- 8 sizes c/w waste
- Fixes onto joists – no underboarding



Part Number	Description	Width (mm)	Length (mm)	RRP
SF0909V	Voda Panel 900 x 900 (Waste included)	900	900	£239.48
SF1010V	Voda Panel 1000 x 1000 (Waste included)	1000	1000	£245.73
SF1111V	Voda Panel 1135 x 1135 (Waste included)	1135	1135	£243.65
SF1212V	Voda Panel 1200 x 1200 (Waste included)	1200	1200	£266.56
SF1382V	Voda Panel 1300 x 820 (Waste included)	1300	820	£255.10
SF1409V	Voda Panel 1400 x 900 (Waste included)	1400	900	£265.53
SF1582V	Voda Panel 1500 x 820 (Waste included)	1500	820	£265.53
SF1882V	Voda Panel 1800 x 820 (Waste included)	1800	820	£323.85

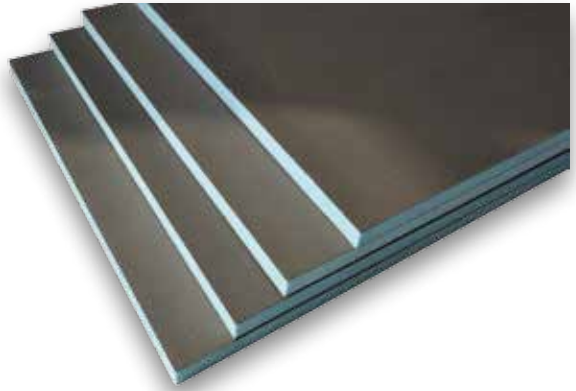
All prices
exclude VAT

Construction Board

Construction boards are ideal for many applications.

Tile backerboard can be used for waterproofing, insulating and drylining. Backerboards can be used to insulate and waterproof walls, floors and ceilings. Especially useful when used with electric underfloor heating to reduce your heating costs. The thicker the construction board the better the insulation. Tile backerboards can be used all over the house as an insulation board and then simply tiled over or plaster finished.

Thermopanel



Part Number	Description	Dimensions	RRP
TP06	6mm Insulated Construction Board	1250mm x 600mm	£8.84
TP10	10mm Insulated Construction Board	1250mm x 600mm	£10.40
TP12	12mm Insulated Construction Board	1250mm x 600mm	£12.00
TP20	20mm Insulated Construction Board	1250mm x 600mm	£14.00
TP30	30mm Insulated Construction Board	1250mm x 600mm	£17.00
TP40	40mm Insulated Construction Board	1250mm x 600mm	£18.00
TP50	50mm Insulated Construction Board	1250mm x 600mm	£20.00
MSW36	Stainless Steel Washers	36mm	£12.49
IJT90	Board Joint Tape	90m x 50mm	£5.20

All prices
exclude VAT



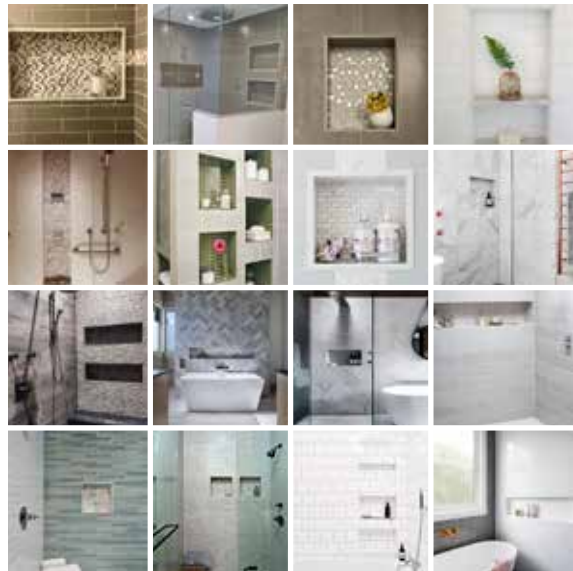
YOU'LL ALWAYS GET
THE BEST PRICE

Thermopanel Shower Niches

Thermopanel Shower Niches are low cost, easily installed and completely waterproof. Designed to provide extra space for small shower items.

They comprise of an extruded polystyrene core coated on either side with a thin robust layer of fibreglass reinforced polymer concrete and coated with a waterproof membrane paint.

Thermopanel Shower Niches are fixed to a timber frame, so that the front of the Niche are flush with the Thermopanel construction boards on the wall. The joints between the Niche and the construction boards are sealed together with Waterproof Tape.



Features

- Completely waterproof.
- Provides thermal insulation.
- Ready to tile.
- Lightweight and easy to work with.
- Made with 12.5mm thick board and fit wall cavities 100mm or deeper
- Comes already constructed which guarantees the conformity and the size

Part Number	Description	Width (mm)	Height (mm)	Depth (mm)	RRP
TPN350240	Tileable Shower Niche	350	240	100	£45.00
TPN350350	Tileable Shower Niche	350	350	100	£50.00
TPN350420	Tileable Shower Niche	350	420	100	£55.00
TPN900250	Tileable Shower Niche	900	250	100	£82.00

All prices
exclude VAT

Thermopanel Pipe Boxing

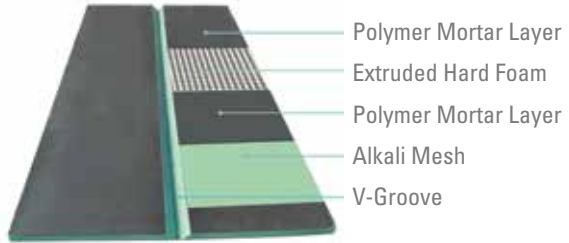


The Solution to Hide Unsightly Pipework

Specially designed to enable easy, fast and clean boxing-in of exposed pipe work. The Thermopanel pipe Boxings are completely waterproof so they are suitable for shower and wet rooms, as well as bath.

The Pre-fabricated boards are 20 mm thick. Made from 100% HCFC-FREE XPS hard foam, reinforced with fiberglass mesh on both sides and coated with polymer-modified mortar. The boards are 100% waterproof and remain fully functional.

Thermopanel shaped Angle Board can simply cover the water pipes and other attachment by flexible tile adhesive. Its cemented surface is a good adhesive undersurface for tiling. The easy installation can save a lot of time and money.



Features

- Can be either tiled or plastered
- Fast and efficient way to box in pipes prior to tiling or plastering
- Greatly reduces installation time
- Provides a much better tiling surface than timber
- Reduces the need to plasterboard timber when applying render
- Waterproof and stable in a moist environment
- Can be used to create designs in a bathroom rather than simply covering unsightly features
- Easy and cost effective method for creating tiled columns and rounded corners panels.

Part Number	Description	Thickness (mm)	Width (mm)	Height (mm)	Depth (mm)	RRP
TP150	Pipe Boxing Panel – 'L'	20	150	150	1250	£15.00
TP200	Pipe Boxing Panel – 'L'	20	200	200	1250	£20.00
TP300	Pipe Boxing Panel – 'L'	20	300	300	1250	£28.00

All prices exclude VAT

Water Proofing

Part number	Description	Price
WP-TAPE-5	5m Waterproof Membrane Tape	£10.00
WP-COR-INT	Waterproof Membrane Internal Corner	£8.00
WP-COR-EXT	Waterproof Membrane External Corner	£8.00
WP-LINER-5	Waterproof Membrane Shower Liner - 5m	£50.00
WP-LINER-30	Waterproof Membrane Shower Liner - 30m	£300.00
BTAPE	Butyl Waterproofing Tape (100mm x 5m)	£20.00
WODER-W-4.5	Atlas Woder Waterproofing / Tanking Membrane - 4.5Kg	£24.99
PRIMER	Primer 1L	£12.48
SMS30	Atlas Self Levelling Compound - 25Kg	£20.83
PLUS-EXPRESS	Atlas Plus Express Flexible Tile Adhesive - 25Kg	£20.83
THERMOFIX	Solvent Free Adhesive & Sealant	£6.00

All prices
exclude VAT



WP-TAPE-5



WP-COR-INT



WP-COR-EXT



WP-LINER-5
WP-LINER-30



BTAPE



WODER-W-4.5



PRIMER



PLUS-EXPRESS
SMS30



THERMOFIX



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