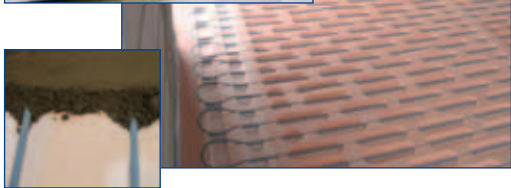
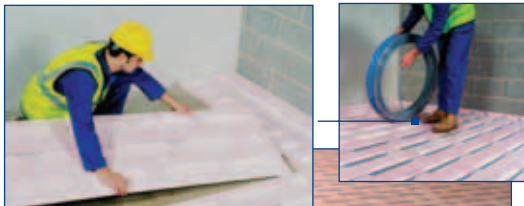


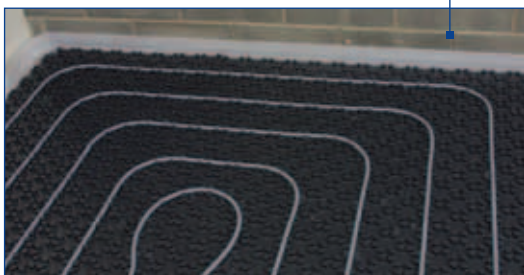
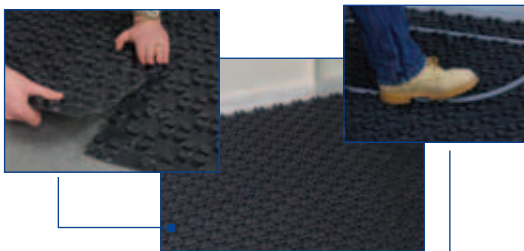
Which products do I use ?

Select your floor construction be it screed, floating or joisted/battened floor, and simply follow the guide below to show you how it is easily installed.

Screeded Floors Pocketed Polystyrene



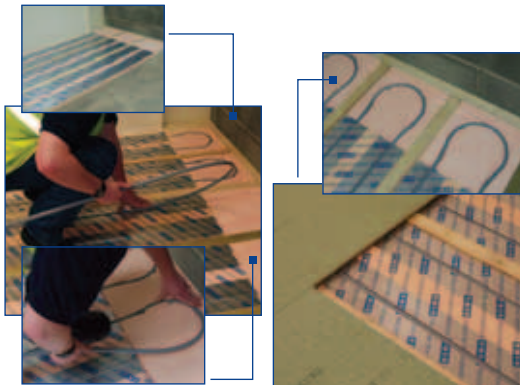
System Plates



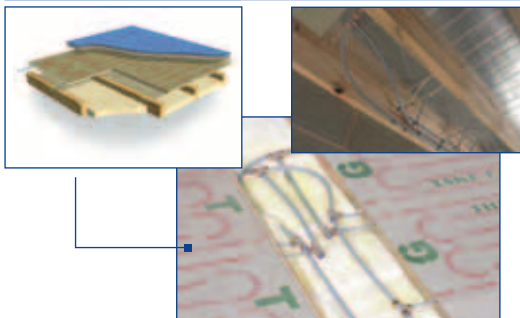
Floating Floors Foiled Polystyrene



Battened/Joisted Floors Foiled Polystyrene



Modular Chipboard



What to do next ?

If you have chosen to have the fully designed option A

Simply send your plans to us either by post, email, fax or on disc for a no-obligation free quotation.

Alternatively if your project requires no design as in option B

Contact us for a list of materials which are available from your local merchant.

For further information please complete the enquiry form below and send it to:

OSMA Underfloor Heating
Apple Lane
Sidmouth Road
Exeter Devon EX2 5GL
Tel: 01392 444122
Fax: 01392 444135
Email: info@osmaufh.co.uk

Merchants Name: _____

Your Name: _____

Address: _____

Postcode: _____

Phone: _____

Mobile: _____

Brief Project Details: _____

UHMA OSMA Underfloor Heating is a member of the Underfloor Heating Manufacturers Association

The range is supplied by OSMA Underfloor Heating which is the trading name of ThermoBoard Limited.

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OSMA Underfloor Heating
the professionals choice

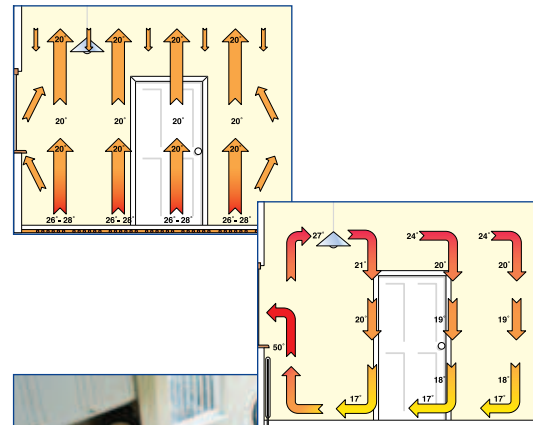
Introduction

OSMA UFH has been designed to provide the highest possible heating performance while using materials that will last throughout the life of the building. The products combine easy installation with consistent performance, and ensure that the power output from the floor is determined by the product rather than by the installer.

OSMA UFH systems for domestic and commercial applications are as easy to use as conventional radiators, and suit all types of floor construction, including sand/cement and liquid screeds: timber battens and timber joists: fully floating floors.

How does it work?

Quite simply the floor area acts like one big radiator which heats the room from the bottom up using radiant energy, rather than from the top downwards as a radiator system using convection currents. (see below)



Benefits



Underfloor heating is the most comfortable form of heating, and has been used since Roman times. It is unobtrusive, economical, safe, hygienic and virtually maintenance free. It offers the best long term method of heating a building because it uses low temperature water which can be easily produced in a number of ways.



Choosing your system could not be simpler. Ask yourself if you require Osma to fully design, make and ship to site your system, or do you want to do it yourself using components?

If you follow the basic rule that projects such as small ground floors, extensions and conservatories up to 40sqm generally do not require a full design, and anything larger would be better being fully designed, then the decision is almost made for you.

There are two ways to go from here:

A. Bespoke Fully CAD Designed System: Part E and L compliant and delivered

or B. Standard Products for self design and installation in component form

Option A is generally for houses or buildings with floor area of above 40sqm.

Option B is for smaller projects such as conservatories and extensions using our standard range.

Floor Constructions	Products Available	Bespoke Service	Standard Range
Screed	Systems plates	x	x
	Pocketed Polystyrene	x	
Floating Floors	Foiled Polystyrene	x	x (50mm)
Joisted/Battened Floor	Foiled Polystyrene	x	x (50mm)
	Chipboard Modules	x	

Controls and Wiring Centres

Bespoke Service

Standard Range

Fully bespoke designed systems are supplied complete with manifold, LED wiring centres and digital thermostats. The range includes central program and computer control options.

Standard products available include manifolds up to four ports, 240v wiring centres and matching room thermostats.

