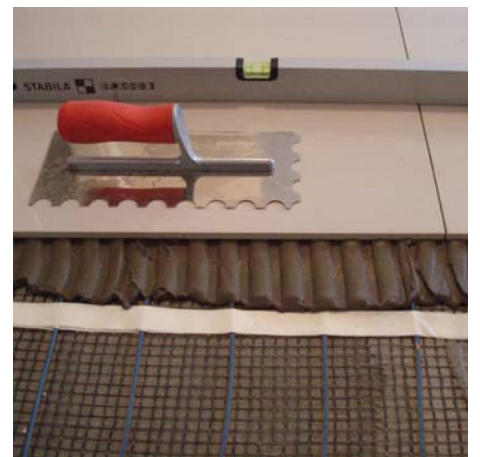
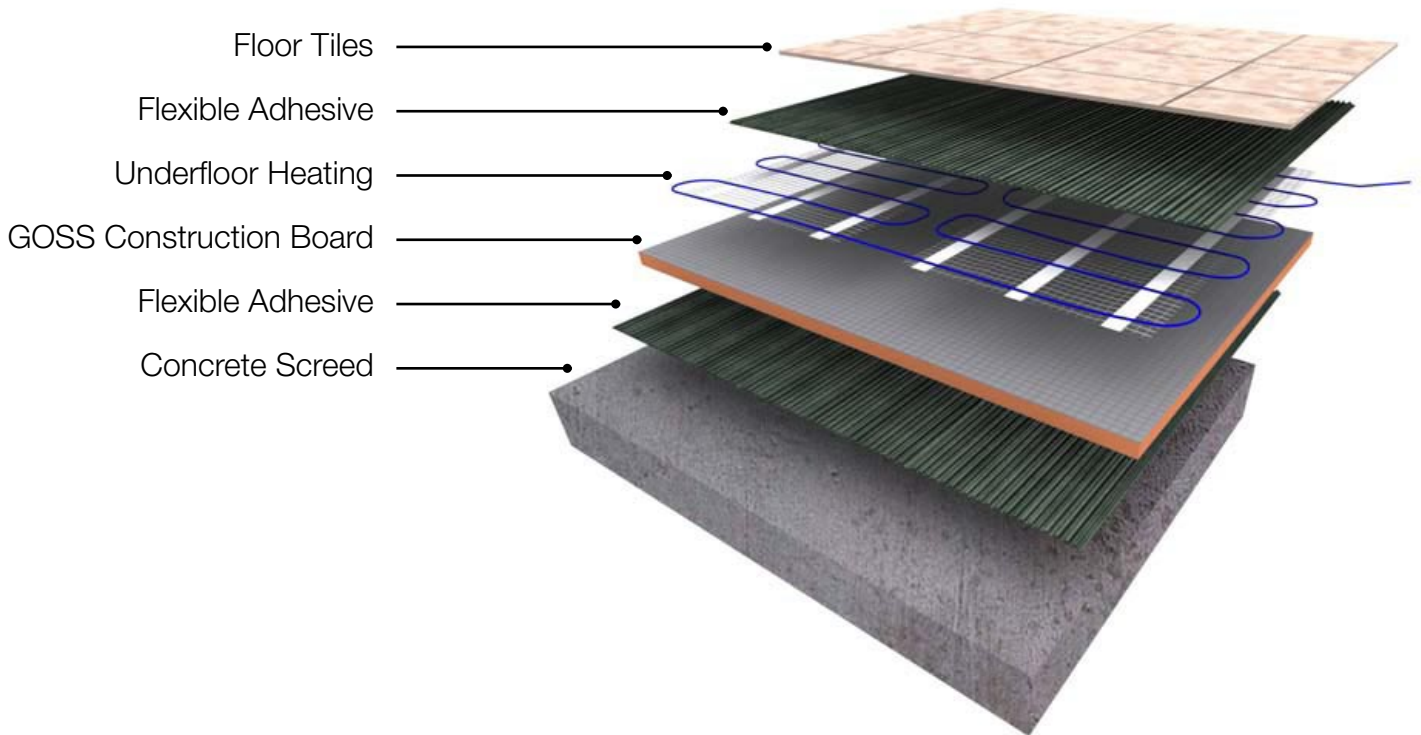




# GOSS Energy Saving Construction Board

## Installation Guide

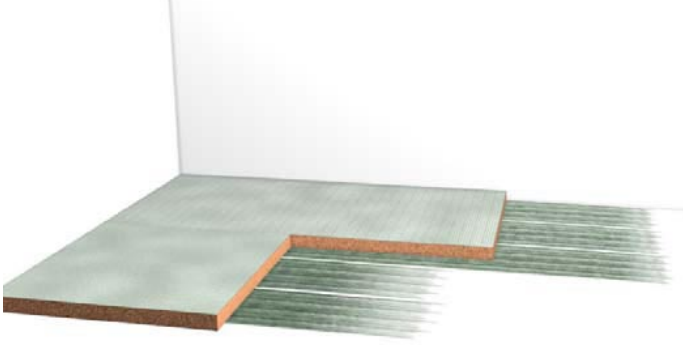


Saving Heat and Energy

The Insulated Construction Board that's not Affected by Water



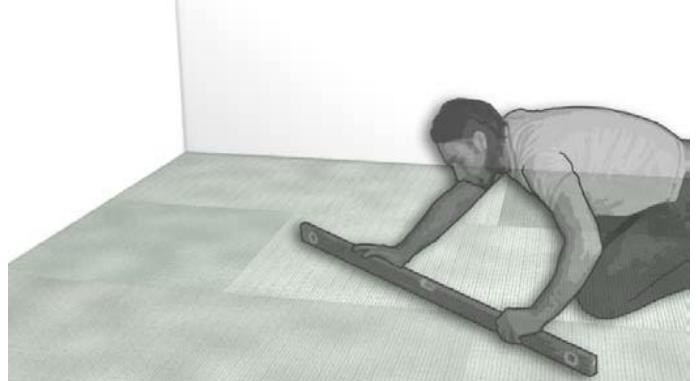
## Step 1



Lay each board using a rapid set flexible cement based tile adhesive applied with an 8mm square notched trowel to form a level base. Boards must be pressed firmly into adhesive, whilst the adhesive is still tacky.

DO NOT let the adhesive form a dry skin  
(Follow manufacturer's instructions)

## Step 2



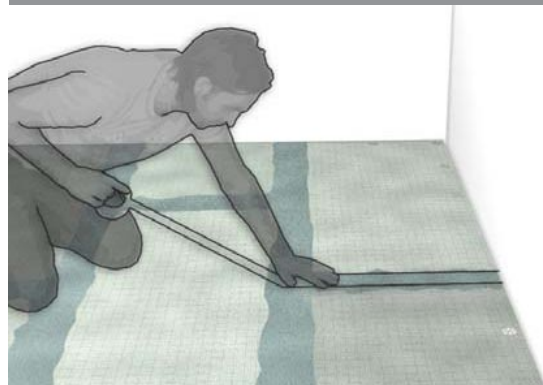
Lay the panels with staggered joints. Use a straight edge and level to ensure good alignment. Lightly butt the boards together leaving a 5mm gap around the perimeter of the room

## Step 3 Fixing Without Adhesive (board size 1200mm x 600mm) Floor must be level



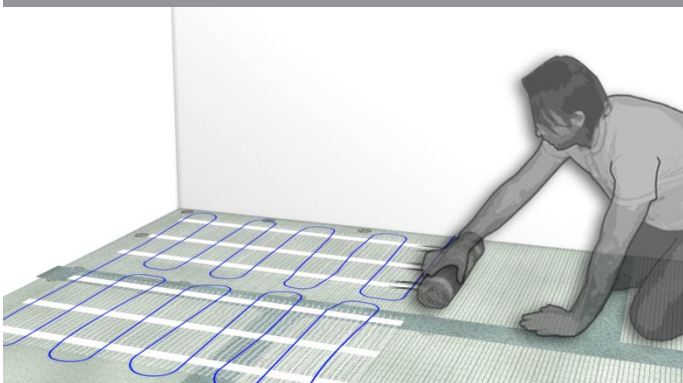
Secure with GOSS fixings at a rate of 12 per board. Fixings should be approx 30mm from the edge of the board and placed at 300mm-400mm centres over the board surface.  
Suspended Timber Floor. A cement based flexible adhesive must be used  
Boards should also be secured with 6 GOSS fixings per board.

## Step 4 Joint Details for Wet Room Floors



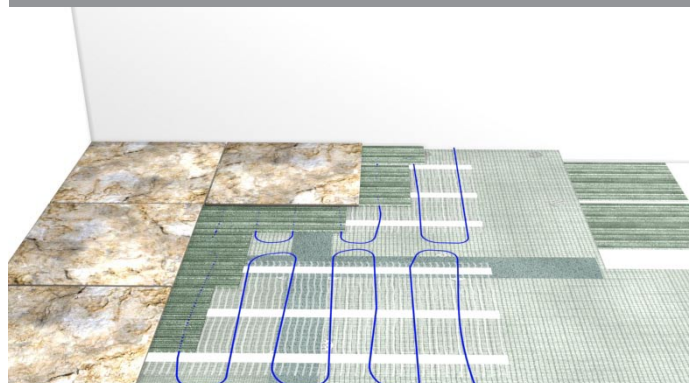
All gaps must be filled and all joints taped with an alkaline resistant glass fibre reinforcement tape.

## Step 5



Now lay the heating element following manufacturer's instructions

## Step 6



In certain circumstances it may be useful to apply a cement based flexible self levelling compound over the underfloor heating element reducing the risk of damaging the heating cables and to assist in the laying of tiles (Optional)

Lay tiles using the correct cement based flexible adhesive for tiles selected (check with tile supplier) then grout.



GOSS Construction Boards are incredibly versatile and are ideal for use where heat and energy savings are important, they are perfect for areas that are subject to moisture i.e basements, bathrooms, lofts, dwellings without cavity walls etc.

6-60mm thick sheets  
Lightweight  
Energy Saving  
Walls/Floors

Waterproof  
Underfloor Heating  
Bathrooms/Showers  
Tiling/Plastering

Internal/External Use  
Extremely Versatile

Build Stud Partitions



Dot and Dab to Damp Basements



Plaster Skim Coat



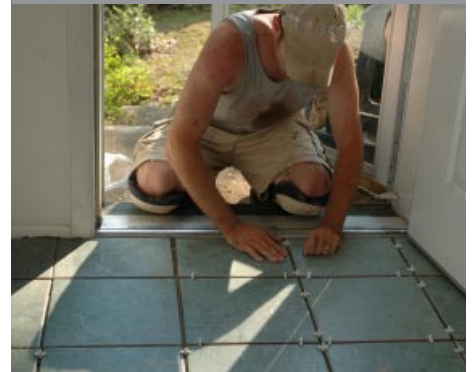
Stunning Walk in Shower Enclosures



Underfloor Heating Insulation



Level Floors for Tiling



Suitable for:

Conservatories



Kitchen & Family Rooms



Bathrooms



A full range of fixings and adhesives are available for different applications

