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[www.cosytoes.biz](http://www.cosytoes.biz)

underfloor heating  
**Cosytoes**  
COSYTOES

## 10 Essentials for Under-floor Heating

Before you continue please take a moment to read our 10 Essentials...



**01. Cosytoes prides itself on its high quality service!**

We are always happy to help our valued customers and especially the installer. We will exchange unused goods for a different size, send out replacements for probes free of charge and discuss any other problems you have.



**02. Assured reliability when you choose Cosytoes Underfloor Heating!**

Cosytoes' robust, triple insulated heating cable is manufactured to the highest standards and specifications, which is why we can confidently give a lifetime product guarantee.



**03. Timerstats and thermostats keep energy costs to a minimum!**

Whilst giving you a luxurious warm floor, Cosytoes systems deliver the same results as conventional heating but operate at a much lower temperature giving you maximum economy and efficiency.



**04. Never install underfloor heating over a cold concrete sub-floor!**

Non-insulated concrete floors will soak up the heat and you will end up with poor performance and high-energy costs!



**05. Modern insulated concrete floors give satisfactory results.**

A concrete sub-floor that has been laid over an insulation layer (as required for new buildings) acts as a storage radiator. It takes longer to heat up (hours) but also takes longer to cool down.



**06. Insulation over concrete floors (essential over non-insulated concrete) gives excellent results!**

Use a tile backer board or other proprietary insulation that is bonded to the floor with suitable adhesive – the heating mat or cable is then laid, which sits in the tile adhesive layer.



**07. Normal preparation for tiling on a timber floor is suitable for underfloor heating.**

Cosytoes is suitable for fixing directly to timber floors. Boarding out the floor with a well fixed tile backer board will provide an excellent base for the heating cable and improve efficiency.



**08. Screed over heating cable where laminate, timber or carpet is required or use Cosytoes Softmat.**

Cover the heating cable with a good thickness of self-levelling screed and fit a floating floor of laminate or timber as required. Always ensure there is free space around the edge of the room so the gripper fixings don't damage the heating cable.



**09. Consistent cable spacing gives a good uniform heat output.**

Use mat where possible as this has fixed spacing. Bunched up cables in combination with wide spaced cables will result in unsatisfactory hot and cold spots.



**10. Take caution when working around fixed objects.**

When planning your layout you should consider the position of any fixed objects and point loads as the cable must be unrestricted and able to radiate the heat.

*“Cosytoes underfloor heating...  
for all round comfort!”*