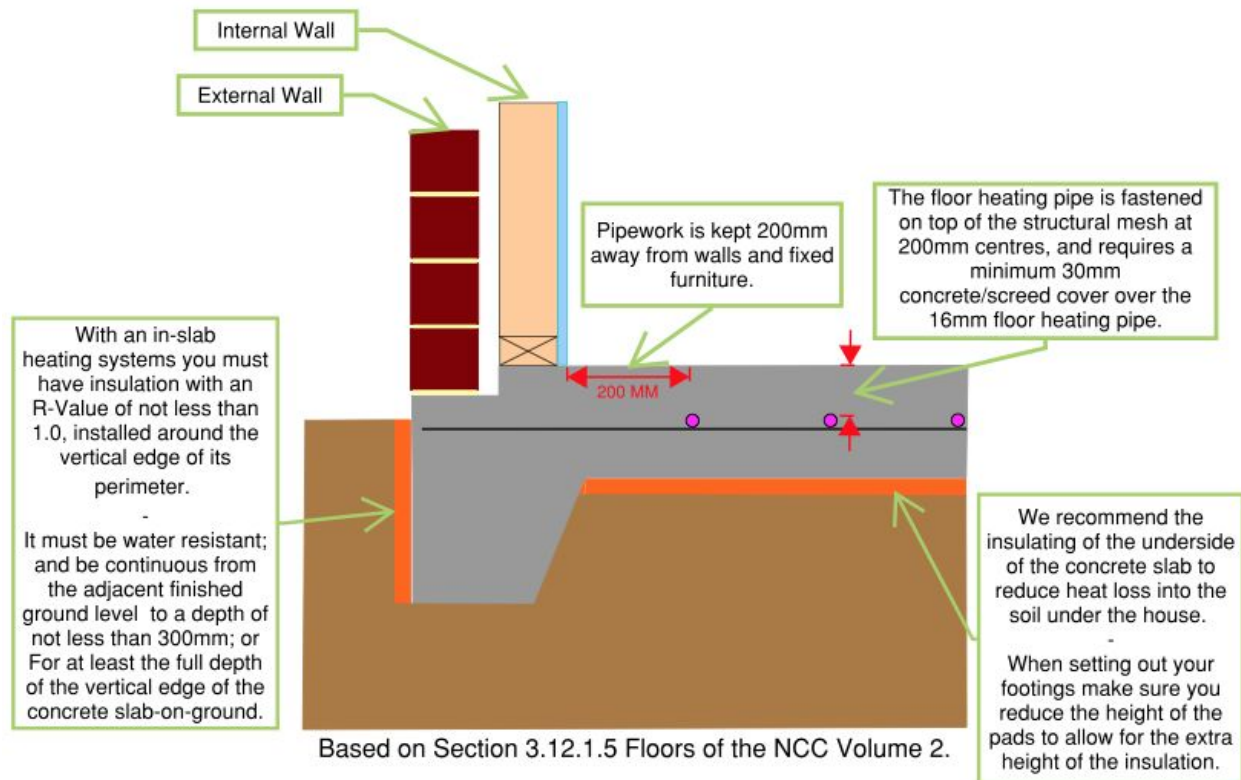


Insulation requirements for Hydronic Inslab Heating

When investing in Hydronic Inslab Heating it is in your best interest to reduce the amount of heat that is lost to the outside. Above the slab of your home this is achieved by using quality wall and ceiling insulation, quality glazing and making sure your home is well sealed. The other area that you can lose heat when you have slab heating is downwards through the slab and the slab edges into the ground.

Below is an overview of our recommendation for your slab:



NOTES:

Recommended products:

Foil Board XPS insulation minimum 25mm

SA Stockists: www.greenenergyinsulation.com.au or Bunnings

Engineering:

Prior to the installation of hydronic in-slab heating please confirm with your engineer that your slab has been designed to allow for the installation of 16mm pipe. The mesh must cover the full heated area and be installed as square and level as possible.

Double mesh:

In the event that your engineer calls for a second layer of mesh over the pipework the pipework must be installed first.

