

# Under Floor Insulation in Victorian Tenements



Ground floor or basement tenement flats can be much colder than other flats in the close because cold draughts come through floors that haven't been insulated. If you live on the bottom floor of a block of flats and you install insulation under your floor you will notice a significant difference in the winter. Under floor insulation could save, on average, £60 per year on your fuel bills and 240kg CO<sub>2</sub> emissions per year.

It can be fairly easy to insulate Victorian tenement flats because there is often good access to the cellar or space below the floor. Loft insulation that comes in rolls is the most convenient to use. The insulation is installed between the joists and held in place with netting or straps which are stapled on to the joists. The material must not be any deeper than the depth of the joists - usually 100mm – 170mm deep.

There are several different types of material used in loft insulation. For example: wool, glass fibre and rock mineral fibre. They will all make a substantial difference to the warmth of your flat. On the packaging you will find the U-value of the insulation material, this denotes its thermal performance. The lower the U-value the higher the performance; so the warmer your home will be.



South Seeds handyman, Uillie, installing under floor insulation.

If you would like under floor insulation installed, we install it for free. First we will visit your property to check access and that the space is sufficient for our handyman to carry out the installation. Then all you have to do is arrange for the space to be measured, order the insulation and netting and arrange for it to be delivered to your home.

For a one / two bedroom tenement flat we estimate insulation material will cost about £200 for mineral wool insulation and £50 for netting, however you might find a better price.

It is easy to purchase insulation: DIY and hardware shops such as B&Q, Wickes and Homebase all sell insulation and you can often get free delivery on orders of more than £50.

**Contact South Seeds to find out more.**

## South Seeds

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