



Insulating your home

QUICK FACTS

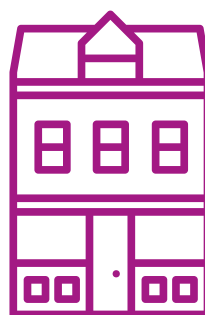
- Saves you energy
- Can reduce your heating bill
- Helps lower your carbon footprint



About a third

of all the heat lost in an uninsulated home escapes through the walls

Many homes built after 1920 have **cavity walls**



An average mid-terrace home could save between **£95 and £130** per year on their energy bill



What is cavity wall Insulation?

Cavity walls are made of two layers with a small gap or 'cavity' between them. These can be insulated by injecting insulation material into the cavity from the outside. Our team of contractors will drill holes along the outside of the walls and use a machine to blow insulation material into the cavity.

Then they'll fill the holes in the brick work so you'll barely notice them. The insulation material is usually either mineral wool or polystyrene beads and takes around two hours for the team to do the work.



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What is external wall insulation?

If your external walls are solid walls rather than cavity walls, then they have no gap so can't be filled with insulation. Instead, the outside of your walls can be fitted with insulation and then covered with render.

Although this is often more work than cavity walls it often saves you more money on your heating bill too.

What is loft insulation?

Insulating your loft space is quite a simple process. Insulation material will be laid between the joists in your loft and built up in layers until it's the correct depth.

However, air needs to flow in and out of your house so it stays fresh, dry and healthy so you must be careful not to block or seal any ventilation. If you're doing any DIY insulation, be careful that you're not covering any vents, grilles or airbricks.

How will this help me?

As heat tries to leave your home through the walls or roof, the insulation will bounce the heat back into your rooms. This means you might put the heating on less and save money on your bills.

