

What is Cavity Wall Insulation (CWI)?

Cavity Wall Insulation (CWI) is insulation which is injected or blown into the cavity (space) between the inside and outside wall. Small holes are drilled to the outside wall; then insulation is inserted before the wall is sealed up again with cement.

How will this benefit my home?

- Prevents moisture entering your home through the walls.
- Saves energy.
- Reduce heating bills.
- Reduces your carbon footprint.

How can I prepare for CWI work at my home?

You will need to move any items so that we can get to the outside walls around your garden, including plant pots, garden furniture, trellis, barbeques, etc. If these items are situated up against the walls, they will need to be removed to allow adequate working space for the operatives. If you need help moving any heavy items, please let us know and we can help with this.

How long does the work take to complete?

Installing Cavity Wall Insulation usually takes up to three days to complete. However, this may vary based on the size of your home and if we need to do any preparation works.

Preparation works may include:

- Ground works – this is to expose existing Damp Proof Course. If we need to do this, we'll let you know after our survey visit.
- Removal of existing / failed insulation and rubble in the cavity.

Will I have to be home for the duration of the works?

We would recommend that you remain in your home while the work is being carried out. This is a precautionary request as the vibration from the drilling of the external wall may cause minor damage.

It is common during these works that if there are existing cracks internally in your home, the insulation can be blown through these. This usually happens around window and door reveals and it's best if this can be monitored throughout the installation process. We will check for any cracks or gaps before the work starts to avoid this happening wherever we can.

Does the work generate mess?

The work will create some dust and minimal mess. We will clean at the end of each working day and the Site Manager will ensure your home is left clean and tidy.

How long is the system guaranteed for?

The Cavity Insulation Guarantee Agency (CIGA) provides independent 25 year guarantees for Cavity Wall Insulation fitted by registered installers in the UK.

Diagram of Cavity Wall Insulation (before and after)

