**Cavity wall insulation**

**What is it?** Most homes that were built in 1930s and after, have cavity wall construction which means there is an exterior wall, with a second wall built next to it. The space between the two walls is called the cavity, and this is filled with insulation material. Insulating your cavity walls will help to heat your home more efficiently and can reduce heat loss by up to 60%.

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| **Cost** ££ |
| **Improvement** ↗↗↗↗ |
| **Disruption** ! |

**Property designations?** Is your home in a Conservation Area? Is it subject to an Article 4 Direction? Is it a Listed Building? These considerations may impact whether development to your property requires planning permission or not. An interactive map showing conservation areas and listed buildings can be [found here](https://ssa.camden.gov.uk/connect/analyst/mobile/#/main?mapcfg=CamdenConservation&lang=en-gb). Details of Article 4 Directions can be [found here](https://www.camden.gov.uk/article-4-directions-heritage-and-conservation). If you are uncertain please contact the planning service [planning@camden.gov.uk](mailto:planning@camden.gov.uk)

Listed Buildings - before embarking on any internal or external works, please discuss the matter with a member of the built heritage Conservation Team (planning@camden.gov.uk) or apply for listed building consent, details [available here](https://www.camden.gov.uk/listed-buildings). Listed building consent is always required for works that have the potential to affect the character or special interest of a listed building.

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| No designation (dwelling-house or flat) | Permitted development (planning permission is not required) |
| Conservation Area (with or without Article 4 Direction) | Permitted development (planning permission is not required) |
| Listed Buildings | **Listed Building consent required**.  This is unlikely to be considered acceptable in a listed building unless it can be demonstrated that it will not lead to damp problems. |
| Building Regulations | Part A (Structural safety) – need to check wall ties  Part F (Ventilation)  Part L (Conservation of fuel and power)  Planning portal, building regulations information on cavity wall insulation, see [this webpage](https://www.planningportal.co.uk/info/200130/common_projects/32/insulation/4). |

**Other considerations**

* Type and amount of insulation.
* Natural and breathable insulation materials allow for the transfer of moisture to avoid build-up of condensation and rot.