

# Internal Wall Insulation (on external walls)



Internal wall insulation (IWI) is a method of insulating the inside of external walls to reduce heat loss, improve energy efficiency, and enhance indoor comfort. It is typically used in solid-wall properties where cavity wall insulation isn't an option.

## What You Will Receive

- **High-Quality Insulation Materials** – Insulated with 96mm insulation vapor control layer and plasterboards for external walls of your home.
- **Professional Installation** – Expert fitting for maximum efficiency and a seamless finish.
- **Thermal & Sound Insulation** – Reduces heat loss and improves soundproofing.
- **Plastered & Ready-to-Decorate Finish** – Smooth, finished walls ready for painting or wallpapering.
- **Energy Efficiency Improvements** – Warmer home, lower heating bills, and reduced carbon footprint.
- **Minimal Disruption** – Quick and efficient installation with little inconvenience.

### 1. Preparation

The walls are checked for damp, fixtures are removed, and surfaces are cleaned.

### 2. Insulation Fitting

Insulation material is added between a newly built frame and plasterboard is fixed as the finishing layer.

### 3. Finishing

Walls are plastered to a smooth finish, making them ready for painting or wallpapering.

## Benefits

1. Energy Savings – Reduces heat loss, **lowering heating bills by up to 35%.**
2. Year-Round Comfort – Keeps your home **warmer in winter** and **cooler in the summer.**
3. Damp & Condensation Control – Helps prevent mold and moisture buildup.
4. Soundproofing – Reduces noise from outside.
5. No External Changes – Ideal for listed buildings or conservation areas (where permitted).
6. Increases Property Value – **Improves energy efficiency ratings** and **increases overall appeal.**
7. Ready-to-Decorate Finish – Insulated walls will be left with a smooth plastered finish, ready for decoration.
8. Low Maintenance & Long-Lasting – Durable insulation with lasting benefits.
9. Eco-Friendly – Reduces energy use and carbon footprint.

A simple, effective way to **enhance comfort, efficiency, and home value.**

**Important note:** Installing internal wall insulation will increase wall depth by approximately 110-112mm, slightly reducing your room's interior space. Blinds may no longer fit and will be your responsibility to replace if needed. Windowsills will be extended, new skirting boards added, and radiators and electrical fittings repositioned as needed. Existing coving may be partially or fully covered.

Any questions?  
Please call 0151 559 1563 and one of our  
representatives will be happy to assist you.

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