



# WHAT IS DAMP?

Damp is the presence of excess moisture in your home, which can cause damage to both your property and your health. Identifying the type of damp is key to finding the right solution. Here are the three main types:

## 01 PENETRATIVE DAMP

Penetrative damp occurs when water from outside your home enters through walls, roofs, or windows. It's often caused by external damage like cracked walls or blocked gutters. Left untreated, it can lead to structural damage and mould growth inside your home.

### How to Spot It:

- Damp patches on walls
- Leaks around windows or doors
- Visible water marks or stains

### Solution:

Fixing any external damage such as repairing cracks, repointing bricks, or clearing gutters will prevent water from entering your home.

## 02 RISING DAMP

Rising damp happens when moisture from the ground travels upwards through the walls of your home. This type of damp can affect the lower parts of your walls and lead to crumbling plaster and peeling paint.

### How to Spot It:

- Damp patches appearing at the base of walls
- Peeling wallpaper or paint
- A musty smell near skirting boards

### Solution:

Installing a damp-proof course or membrane will stop moisture rising from the ground into your walls, protecting your home's foundation.

## 03 CONDENSATION

Condensation occurs when moist air inside your home comes into contact with cold surfaces, like windows or walls, and the moisture in the air turns into water droplets. It's the most common type of damp and often leads to mould growth.

### How to Spot It:

- Water droplets on windows
- Black mould in corners or around windows
- A humid, sticky feeling in rooms

### Solution:

Improving ventilation, reducing indoor humidity with dehumidifiers, and insulating your home will help prevent condensation from forming.

For a warmer, more energy-efficient home that's healthier, quieter, and kinder to the environment, insulation is a smart investment. Contact Cobalt Carbon Free today to find out how we can help transform your home with our high-quality, eco-friendly solutions!

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