



Why does my house steam up?

A guide to solving condensation and damp problems

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Keeping your home healthy



Do your windows steam up when the heating is on? Do you notice wet spots on your walls when you're cooking?

Every home gets condensation at some time – usually when lots of moisture and steam are being produced such as at bath times, when cooking meals or washing clothes.

Damp and mould can affect any home and, in the majority of cases, condensation is the main cause of issues that occur.

The good news is there are steps you can take to stop this from happening.

This guide is to help you understand damp, mould and condensation in your home.

It is vital you report any signs of damp, mould, mildew and condensation to us as soon as possible in order for us to help you.



What is condensation?

Temperature + Humidity = Condensation

Condensation happens when moist air touches a cool surface and forms water droplets. It can also happen when large pieces of furniture, for example wardrobes and beds, are placed against an outside wall.

Condensation can cause mould on walls, furniture, clothes and curtains. The mould is not only unsightly, it can also harm your health.

Certain health conditions, such as respiratory conditions, immune system conditions, asthma and allergies, can become worse if exposed to mould over a long time. It's important that you inform us of any health concerns promptly so that we can address mould issues quickly and prevent an impact on your health.

What is damp?

Damp refers to the presence of excess moisture in a room. This can show as:

- Condensation on your windows;
- Mould on walls, around windows or on fabrics/soft furnishings;
- Staining rising from the floor or coming from a ceiling/window;
- A damp, musty smell in your home.

If you have spots or discoloured walls, it might mean you have damp and/or mould.

What to do if you have damp or mould in your home



Dampness

If you have **damp** in your home, please try the tips in this guide first to see if this helps. If the problem persists in your home, please contact us via the ng homes app, the repairs form on our website or by calling us on **0141 560 6000**.

We will ask you questions about the dampness in your home to better understand what may be affecting it.

Dampness can occur when a property has been exposed to water. This can be caused by a leak from the roof, external walls or other sources of water penetration.

Once the problem has been identified, our Repairs Officer will arrange for a repair to be carried out.

An operative will then visit your home to carry out an inspection to ensure the issue has been resolved.





During the visit, they may take moisture readings using specialist equipment and will also take photographs for monitoring purposes.

The operative will offer guidance on how to manage any condensation issues and if any remedial work is required.

If the cause is not immediately clear, we may need to arrange for a specialist to carry out a damp survey.

We will keep you updated as work progresses and let you know expected timescales of any work required. We will arrange a final inspection visit once the work has been completed.

Mould

Should you spot **mould** in your home, contact us as soon as possible to report this.



We will discuss this with you and will arrange for repairs or fungicidal treatment as soon as possible. The information in this guide should help to reduce excess condensation in your home.

Please ensure you are home at the agreed time to allow us entry into your home. If you need to change your appointment time, we are happy to do so on **0141 560 6000.**

How everyday activities affect moisture in our homes



Our everyday activities can add extra moisture to the air inside our homes.



2 people at home for 1 day (1.7 litres)



Cooking and boiling the kettle (3.4 litres)



Having a bath or shower (1.1 litres)



Drying clothes (5.1 litres)



How weekly activities affect moisture in our homes

Here are examples of moisture that can be generated through everyday household activities/circumstances.

Working couple:

- Working away from home
- Electric cooker
- Daily 5 min showers
- Tumble dry washing or dry outdoors



Retired couple:

- Mostly at home
- Gas Cooker
- Daily 5 min showers
- Washing dried indoors on clothes horse/radiators



Family of four (two teenagers):

- No-one home during day
- Gas cooker
- Daily 5 min showers
- Washing dried indoors on clothes horse/radiators



Family of four (two infants):

- One adult at work
- Electric cooker
- Daily 5 min showers (baths for infants)
- Tumble dry washing or dry outdoors



iOpt Sensors



Two small devices, about the size of a light switch, are being placed in livingrooms and main bedrooms.

These devices check temperature, humidity and air quality. This will help us to spot any signs of issues such as damp, mould, and poor ventilation before they become a problem.

The installation should take no more than 10 minutes and will be arranged with you in advance.

We know how important it is for you to live in a home which is warm, dry, safe, healthy and energy efficient.

These devices will help us to:

- Identify early signs of moisture or damp.
- Make sure your home is well-ventilated.
- Support tenants who may be facing challenges with heating or rising energy costs.
- Look after your home in a proactive way.

Please rest assured that:

- The devices do not record sound or images.
- They cannot see what you are doing inside your home.
- The device is purely to help ng homes ensure your home stays healthy.

The new iOpt app – HomeView

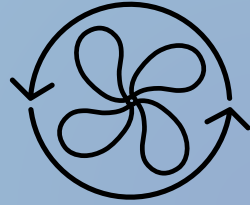
If you have recently had devices installed in your home, the new iOpt app, called HomeView, allows you to see the information being collected and receive helpful advice on how to make small, straightforward changes to help make your home as healthy as possible.

The app can be downloaded for free from either Google Play Store or the Apple App Store.

Learn more about the iOpt sensors online at <https://www.ioptassets.com/ngtenants>

Tips and Advice:

Keep air moving in your home – do this by keeping trickle vents open and try to open your windows every day for at least 20 minutes to let the air exchange.



If you see condensation sitting on windows or windowsills, remove the condensation using a cloth and wring out the cloth to remove the moisture.



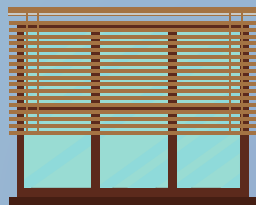
Try to dry clothes outside where possible. Use a clothes airer and ensure the room is well ventilated. If you use a vented tumble dryer, ensure it is properly vented to the outside.



Close doors to the kitchen/bathroom when they are in use, even if you have an extractor fan. Use lids on pots and pans and extractor fans when they are available.

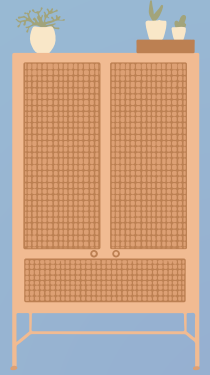


Blinds/curtains: if you have these drawn, ensure you have the trickle vents open to help reduce condensation on your windows and windowsills.

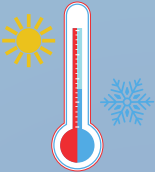


Leave space - allow space for air to circulate effectively in and around your furniture. Remember to open doors occasionally on all cupboards and wardrobes to ventilate these, especially any which are used infrequently.

Where possible, try to position wardrobes and furniture against internal walls (those which have a room on both sides) rather than against outside walls.



Heat your home to stop rooms from getting too cold. Very cold rooms can provide ideal conditions for mould to grow - it's recommended to keep rooms between 16°C and 21°C.



If your home has heating controls, such as thermostatic valves on radiators or room thermostats or timers, use these to control the heating throughout your home to rooms which are used more frequently.

We are here to help

Please let us know if you have any questions - from how to use the heating controls in your home to heating and energy support and advice - on **0141 560 6000**.



Quick guide: keeping condensation at bay

Do:

- Keep a window open when drying clothes indoors.
- Keep the kitchen door closed and lids on pots/pans when cooking.
- Keep the bathroom door closed when bathing or having a shower.
- Use an extractor fan in the kitchen and bathroom, if you have one, or ensure the window is open to allow the excess moisture and steam to escape.
- Ensure trickle vents on windows are open.
- Wipe down condensation or water droplets from walls, tiles, shower screens and windows and windowsills.

Don't:

- Dry items such as clothing over warm radiators.
- Overfill cupboards and wardrobes.
- Keep furniture and beds hard against walls or fill the room with bulk as this doesn't allow air to circulate.
- Block ventilation fans or grills.
- Use flueless gas or paraffin heaters - these produce a lot of moisture and are a fire risk.



Questions? We're here to help

If you would like further information or this information in another format, please call us on **0141 560 6000** or email us at **info@nghomes.net**

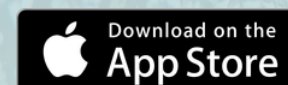
Or visit your local office:

Ned Donaldson House
50 Reidhouse Street
Springburn
G21 4LS

Saracen House
139 Saracen Street
Possilpark
G22 5AZ

You can also visit us online: **<https://nghomes.net/>** or get in touch via the **ng homes app**.

Download the ng homes app FREE by scanning below:





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