

Incorrect ventilation – a waste of energy

Sustainability is all the rage – be sure to jump on the bandwagon!

We constantly see tilt windows or outer windows that are left open. It is tempting to do this, but in fact it has nothing but disadvantages. In the **winter months** in particular, this practice **makes no ecological sense whatsoever**. Proper heating and ventilation is not only better for the environment, it is also healthier.

When you leave a window open, fresh air enters the apartment but the walls are cooled and a lot of energy is wasted. Correct ventilation avoids a high level of air humidity and substantial energy loss, as well as maintaining a healthy room climate.

For further information on the subject of ventilation, please refer to our mould information sheet.

Correct ventilation – but how?

- **Cross-ventilate at least twice a day for five to ten minutes**

This involves opening all windows and doors. The short period of time prevents floors, ceilings and walls from cooling down so the entire apartment doesn't have to be heated up again – a senseless waste of energy.

- **After every shower or bath, briefly leave the bathroom window fully open with the door closed.**

The closed door prevents the moisture from being transferred to other rooms in the draft. If there is no window or ventilator, open the shower curtain and door – this at least allows the air to circulate.

Incidentally: a clear indication of **insufficient ventilation** is either a smell of stale air, **condensation moisture on the windows** or **fogged glasses on entering the apartment**.



Outer windows and tilt windows – special cases

If an outer window or tilt window is left permanently open, **heating oil consumption increases significantly** during the winter months; this also facilitates the growth of mould.

- In the case of outer windows, **open both windows and cross-ventilate**.
- For ventilation purposes, **tilt windows** should also only be opened briefly **but fully** – i.e. not just tilted.
- **Do not leave tilt windows and outer windows permanently open.**