

## Ventilation

### Why is it needed?

Mandatory installation standards PAS2035 and PAS2030:2019 have introduced ventilation upgrades as a requirement of all publicly funded energy efficiency retrofit measures.

If not properly understood, the ventilation can be inadequate following the installation of insulation in a property, causing damp problems resulting from a lack of air flow.



### What types of ventilation will be installed?

This will be determined by the Retrofit Assessor and Retrofit Coordinator following the first survey of the property. Possible ventilation requirements are often, but not limited to:

- Intermittent Extractor Ventilation (IEVs)
- Mechanical Ventilation
- Trickle Vents in windows
- Door Undercuts
- Positive Input Ventilation (PIV) systems



### Is it funded?

Yes, because the ventilation is a mandatory requirement of the installers to ensure the installation meets the required retrofit standards, it will be funded in all cases.



### Benefits

- Prevents the build-up of moisture, condensation and damp by ensuring an air-flow throughout the property.
- Improves air quality.
- Reduces air humidity.
- Can help to remove allergens and odours.
- Ensures the installation complies with standards so that guarantees and Trustmark lodgement can be obtained.

### Supported by:



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