

# CHEAT-SHEET: VENTILATION

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This document and all links can be found here: https://www.andrewsenv.co.uk/mnzh-materials/

## 1 REGULATIONS & COMPLIANCE

### 1.1 BUILDING REGULATIONS: PART F VENTILATION

- Full document available here: <u>Part F Ventilation</u>.
  - Retrofit and existing buildings: "Section 3 Work on existing dwellings" p21
  - Do look at:
    - Table 3.1 p23
    - Table D1 p48
    - Appendix C: Completion checklist and commissioning sheet p42
      - Especially Part 2b

## 1.2 PAS2035:2023

- Full document available here: <u>PAS2035:2023</u>
  - Ventilation focus is: "Annex C"

## 2 GOOD PRACTICE DOCS

MNZH "Ventilation BASIC good practice" doc here: AECL website: MNZH Materials - Ventilation

## **3** INFORMATION & MATERIALS

## 3.1 PROFESSIONALS

### 3.1.1 Podcast

• <u>Air Quality Matters</u> podcast:

### 3.1.2 Reference

- Studies
  - o Homes meeting Regulations
    - Ventilation and Indoor Air Quality in New Homes: MHCLG 2019
- Technical:
  - $\circ \quad \text{Air Flow rates} \quad$ 
    - BSRIA <u>BG 46/2022</u> Domestic Ventilation Systems. A guide to measuring airflow rates (3<sup>rd</sup> edition) (£45)
- The Retrofit Academy
  - <u>Ventilation Guide</u>: Written pre-new part F and under 'old' PAS2035:2019. Scroll down to the select the download button lower down the page.





- Guidance Updates following the death of Awaab Ishak
  - Damp and mould: understanding and addressing the health risks for rented housing providers: MHCLG
- 3.1.3 Videos (for staff)
  - UKCMB (UK Centre for Moisture in Buildings): Moisture Guidance for Existing Householders (7mins)
    - o <a>www.youtube.com/watch?v=aBWIXLMnqBk&t=23s</a>
  - RISE
    - Insulation and Ventilation Masterclass: Quite a basic introduction (47:30 long).
      Ventilation parts are at: 3:45 to 8:40; and from 32:37.
  - The Retrofit Academy
    - <u>Ventilation Summit</u>: (1hr:55mins recording of a TRA summit session) Pre-new part F and under 'old' PAS2035:2019

#### 3.1.4 Training

- Search 'Ventilation Training' or 'Damp Mould Condensation Training'
- NICEIC Domestic Ventilation: 2 Days £420 (+VAT)
  - <u>https://www.elmhurstenergy.co.uk/product/domestic-ventilation/</u> version of this course.
- <u>Level 2 Understanding Damp and Mould in Domestic Dwellings</u>: Energy Specifics Training Academy (£275 + VAT). Online course.
- <u>CIH</u> Introduction to dampness, mould and condensation.

### 3.2 TENANTS & HOUSEHOLDERS

- User friendly videos
  - UKCMB (UK Centre for Moisture in Buildings): Moisture Guidance for Existing Householders (7mins)
    - www.youtube.com/watch?v=aBWIXLMnqBk&t=23s
- Householder targeted leaflets
  - NEA: Dealing with Damp and Condensation (6 pages)
    - www.nea.org.uk/wp-content/uploads/2021/06/DEALING-WITH-DAMP-AND-CONDENSATION.pdf
  - Other example documents can be found from the MNZH Materials pages on the AECL website here. Accessible from the Ventilation or Energy Advice pages.