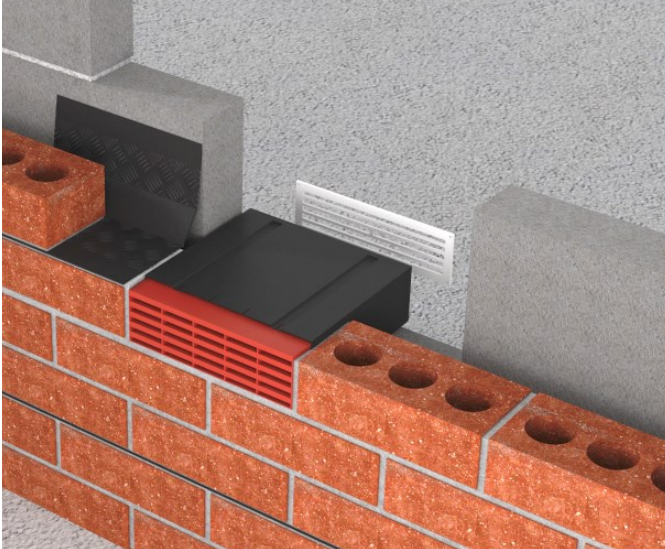


Cavity Sleeves

Technical Data Sheet

Nov 2023

PRODUCT



USES

To provide ventilation through the cavity of an external wall to the building interior. Used in conjunction with external and internal wall vents

Installation

- To be used in conjunction with ICON airbricks
- Ensure the cavity sleeves and airbricks are fitted above the DPC at ground floor level. Exact position to be determined on site. High level installation will reduce the effects of draught
- The cavity sleeve suits walls up to 275mm overall thickness. If thicker walls are present, two cavity sleeves may be joined, end to end and then trimmed to required length.
- It is recommended that a horizontal cavity tray is positioned above the airbrick and cavity sleeve to prevent rainwater tracking across the top of the cavity sleeve.
- For background ventilation into a habitable room 5000mm² equivalent area is required.
- If ventilating a room with heat producing appliance the volume of free airflow will depend on the type and size of appliance.
- 9x9 cavity sleeve is made up of 1x9x3 and 1x9x6 components.

FEATURES & BENEFITS

- Unrestricted free airflow
- Lightweight and easy to handle
- Durable and totally resistant to decay
- Meets all Irish Building Regulation requirement's for Equivalent and Nett free ventilation
- Suitable for new build or Retro-fit
- Suitable for boilers, stoves and fires.
- Easy installation with interlocking components

PRODUCT DETAILS



ICS93



Suits a single 9x3 airbrick, provides equivalent area of 6170mm²

ICS96



Suits 9x6 airbricks, provides equivalent area of 12,300mm²

ICS37



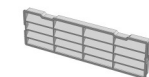
Fitted to the internal side of ICS93 & provides maximum extension of 365mm

ICS36



Fitted to the internal side of ICS96 & provides maximum extension of 365mm

ICS38



Baffle to offer draught reduction in cavity sleeve. Two required for 9x6 sleeve

