

# ICON Weep Vent

## Technical Data Sheet

Oct 2024

### WEEP VENTS



### USES

- For use in external cavity walls
- Provides ventilation and drainage for cavity
- Where a cavity must be ventilated
- For use with ICON cavity & chimney trays
- Ideal for use with timber frame construction

### FEATURES & BENEFITS

- Provides ventilation and drainage without problems
- Used in new or refurbishment work
- Quick and easy to install
- UV stable
- Available in Clear, Buff, Terracotta, Black, Brown, White & Grey
- Allows rain water to easily escape.
- Weep vent has integral front grille to prevent rain ingress during high winds
- Tested to EN13141-1
- Prevents access by large nesting insects
- Weep vents fit between brick or block course vertically

<b>Free Area</b>	Weep—220mm <sup>2</sup> per unit
<b>Size</b>	Weep - H65xL100xW9mm
<b>Material</b>	Injection moulded polypropylene
<b>Colour</b>	Clear, Buff, Terracotta, Grey, Brown, Black & White
<b>Code</b>	WE12 - Rectangular weep

### INSTALLATION

**OPENINGS**— Above all openings, cavity trays, lintels and penetrations through walls at least two weeps should be used at not more than 450mm centres.

**STEPPED CAVITY TRAYS**— At least one weep must be used at the starter tray. Additional weeps should be considered for longer runs and more porous external materials.

**HORIZONTAL CAVITY TRAY & BARRIERS**— For horizontal cavity trays, cavity barriers, parapets and abutments, weeps vents should be placed at 900mm centres.

**TIMBER FRAME**— For ventilation of timber frame walls, weep vents should be installed in the masonry outer leaf at no more than 1500mm centres at both high and low level.

**MASONRY CLADDING**—For brickwork, rendered blockwork and stone, weep vents may be required to provide drainage to the cavity and should be installed at no more than 1500mm centres.

Spacing's of weep vents for ventilation or drainage may vary depending on the specification, Building Regulation requirements, building type or location.

Care should be taken to ensure the wall weep vent is kept clear of mortar and does not become blocked. This is particularly important at the back of the weep which could be blocked by mortar dropping from above.

