

# DRILL VENT BY TIMLOC

## DATASHEET

### Cavity ventilator and drainage weep

#### Use

- When cavity ventilation and/or drainage is required to an external cavity wall.
- Ideal solution for retro-fitting.
- Designed with high airflow for venting timber framed buildings.
- Suitable for high & low-level cavity wall ventilation & drainage applications.
- Perfect for rendered masonry walls.

#### Features & Benefits

- Purpose made and pre-formed to guarantee reliable ventilation.
- Quick and easy to install in a 25mm diameter drilled hole.
- Circular design allows efficient ventilation airflow of 335mm<sup>2</sup>.
- Integral curved louvres are designed to maximise airflow and reduce entry of wind driven rain.
- Louvres designed to prevent entry of large nest building insects into the cavity.
- Large low-level drainage hole.
- Barbed body ensures secure fit into pre-drilled hole.
- Outer flange to offer clean finish.
- Range of colours to blend with brick or mortar colour (Clear, Buff, Terracotta).

#### Quality

- Satisfies all relevant NHBC Standards for cavity ventilation & drainage.
- Manufactured to BS EN ISO 9001.
- Complies with all relevant Building Regulations.
- Meets all relevant British Standards.

#### Material & Colour

- Manufactured from polypropylene.
- Drill vents are available in a choice of Clear, Buff and Terracotta.

#### How to Order

- Calculate quantity required based upon application.
- State the product code.
- Supplied in pack quantities of 50.



DV1 | Clear



DV2 | Buff



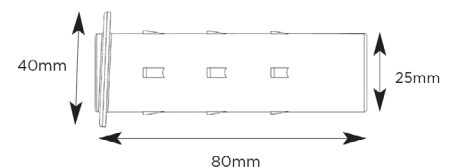
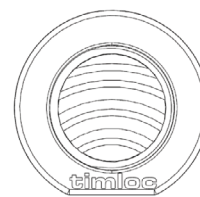
DV3 | Terracotta

#### Environmental Product Declaration

A quantification of environmental information regarding the life cycle of the Drill Vent. GWP total is for production stages A1-A3. Verified in accordance with ISO 14025. View the full EPD at [timloc.co.uk](http://timloc.co.uk).

| EPD Reference     | EPD Mass (KG) | GWP A1-A3 (KG CO2e) |
|-------------------|---------------|---------------------|
| EPD HUB, HUB-2180 | 0.009         | 1.26E-02            |

#### Product Dimensions



## Installation Advice

- To meet NHBC standards for cavity ventilation in external timber framed walls, fit each ventilator at 600mm centres
- To meet The Building (Scotland) Regulations for ventilating cavities within masonry outer leaf walls, fit each ventilator at 1200mm centres
- To meet Building Regulations Part C for external wall cavity drainage at low level, fit each unit at 900mm centres
- To form a weep hole to drain cavity trays install each unit at 450mm centres above openings and 900mm centres to other areas
- High level vents are located externally 200 - 225mm below the soffit or roof barge. Low level vents should be installed by the DPC at ground level. At this level, it doubles as a drain for the cavity as well as a vent
- If the cavity is bridged or closed at intermediate floor levels, cavity venting and drainage should be provided above and below the bridge
- Identify the location at which you need to place the vent. A 25mm hole is cored at spacing centres required
- The vent has been designed to be installed at a slight angle (approx. 2.5°), to minimize any wind-driven rain entering the cavity and allow the unit to drain freely. Therefore, the hole is drilled through the external leaf with the drill inclined slightly upwards. It is recommended to use a drill with a depth setting as to avoid any damage to the internal leaf, insulation or breather membranes
- Insert and align the ventilator into the hole and tap into place using a rubber mallet. The ventilator should finish flush with the wall surface.

## Product Codes

| Description | Colour     | Hole ø | Pack Quantity | Lead Time        | Product Codes |
|-------------|------------|--------|---------------|------------------|---------------|
| Drill Vent  | Clear      | 25mm ø | 50            | Next Working Day | DV1           |
| Drill Vent  | Buff       | 25mm ø | 50            | Next Working Day | DV2           |
| Drill Vent  | Terracotta | 25mm ø | 50            | Next Working Day | DV3           |