

# **Technical Datasheet**

Last Issued: August 2023

# **Brick Vent (Airbrick)**

## Description

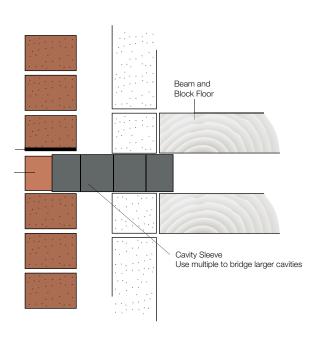
Brick Vents are ventilated plastic blocks that are similar in size and shape to standard house bricks. Used to create an airflow beneath ground-level timber floors where there is a void. Designed to clip together to facilitate use in different size configurations.

## Features and benefits

- Satisfies all NHBC equirements
- · Grill design to p event entry of vermin whilst also maximising air flow
- Robust polyp opylene material
- Meets all elevant British Standards
- vailable in 6 colours to match a broad range of substrates
- Can be stacked to form di ferent sizes

### Installation

The air brick should be mortared into the brick wall positioned at least 75mm above ground level so as to avoid the vent becoming blocked. In situations where the ground level requires it, a telescopic underfloor vent can be used. Our brick vent should be used in conjunction with the other products from the cavity ventilation range to provide a complete wall ventilation system.



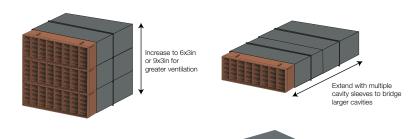
## Product Code

SOLCO/AB/BLBK SOLCO/AB/BROWN SOLCO/AB/GREY SOLCO/AB/TERRA SOLCO/AB/WHITE SOLCO/AB/BUFF

#### Description

Combination Brick Vent 9 X 3in Black 20 Combination Brick Vent 9 X 3in Brown 20 Combination Brick Vent 9 X 3in Grey 20 Combination Brick Vent 9 X 3in Terracotta 20 Combination Brick Vent 9 X 3in White 20 Combination Brick Vent 9 X 3in Buff 20

Box Qty



## **Technical**

Size: 9" x 3"

Colour: Terracotta, Grey, Buff, Brown, Black, White

Box Qty: 20

Material: Polypropylene Free Airflow: 9079mm<sup>2</sup>

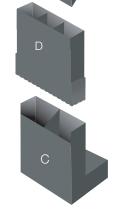


A - Brick Vent

B - Cavity Sleeve

C - Telescopic Underfloor Vent

D - Cavity Vertical



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# SOLCO

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## BRICK VENT



#### **PURPOSE:**

This component looks aesthetically similar to standard house bricks. They are used to create an airflow beneath ground-level timber floors where there is a void

#### **INSTALLATION:**

The BRICK VENT slots directly into the top of the TELESCOPIC UNDERFLOOR VENT; if a CAVITY SLEEVE is required, then the AIR BRICK connects directly to this

## **CAVITY FRONT SLEEVE**

#### **COLOURS AVAILABLE:**



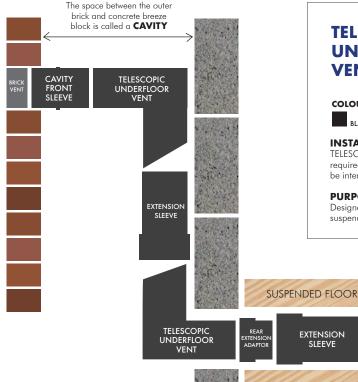


## **PURPOSE:**

CAVITY SLEEVES work in conjunction with the BRICK VENT and provide ventilation through a cavity or brick wall

#### INSTALLATION:

For deeper cavities, a CAVITY SLEEVE may be required. This connects to the top of the TELESCOPIC UNDERFLOOR VENT, to which you can then connect a BRICK VENT. Multiple units can be slotted together to form longer sections if required



## **TELESCOPIC UNDERFLOOR** VENT



At the rear of the TELESCOPIC UNDERFLOOR VENT is a vermin grille

## COLOURS AVAILABLE:



## **INSTALLATION:**

TELESCOPIC UNDERFLOOR VENTS come in 2 parts. If extra length is required, an EXTENSION SLEEVE or multiple EXTENSION SLEEVES can be interlinked between the 2 pieces

Designed to provide a clear airflow passage to the void underneath a suspended floor

## **EXTENSION SLEEVE**

## **COLOURS AVAILABLE:**



## CAN BE USED VERTICALLY OR HORIZONTALLY'

\*In horizontal applications, a REAR EXTENSION ADAPTOR must be used

## **VERTICAL PURPOSE:**

In vertical applications the EXTENSION SLEEVE allows the vent to reach further brick courses within the wall

## **VERTICAL INSTALLATION:**

TELESCOPIC UNDERFLOOR VENTS come in 2 parts. If extra length is required, an EXTENSION SLEEVE or multiple EXTENSION SLEEVES can be interlinked between the 2 pieces

## **HORIZONTAL PURPOSE:**

In horizontal applications the EXTENSION SLEEVE allows the vent to reach deeper cavity widths

## **HORIZONTAL INSTALLATION:**

The EXTENSION SLEEVE fits onto the lower rear opening of the TELESCOPIC UNDERFLOOR VENT. (Please note: A REAR EXTENSION ADAPTOR must be used when installing)

# **REAR EXTENSION ADAPTOR**

## COLOURS AVAILABLE:



BLACK

## **PURPOSE:**

Working in conjunction with an EXTENSION SLEEVE, the REAR EXTENSION ADAPTOR is designed to provide a clear airflow passage to the void underneath a suspended floor

## INSTALLATION:

Place the REAR EXTENSION ADAPTOR over the vermin grille on the rear of the TELESCOPIC UNDERFLOOR VENT, then connect an EXTENSION SLEEVE or multiple EXTENSION SLEEVES

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