

CAVIBRICK COWL

External Weathering Cowl

- Shelters exposed wall ventilators
- Angles off wall - does not obstruct
- Easy direct fixing



Solution

Where site conditions and exposure to bad weather dictate that wall ventilators and ventilation bricks are sheltered, the Cavibrick Cowl can provide a simple and swift way of introducing protection. Secured to the wall through pre-drilled holes, the Cavibrick Cowl angles off the wall so ventilation grilles are protected but not obstructed. Available in two sizes to suit single or doubled-up Cavibricks.

Bill of Quantity / Specification Wording

Clause 160 / Clause 171, F 30 Ventilation

Cavibrick Cowl by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769). Secure to external masonry. Number _____.

Product name	Cavibrick Cowl
Sizes	255 x 80mm and 255 x 154mm
Colour	Terracotta
Material	Polypropylene

Notes:

TYPE TAV

Telescopic adjustable ventilator

- Unobstructed airflow route
- Extends and retracts to suit course level
- Accommodates high performance cavibrick
- Accompanying cavitray
- Horizontal and vertical extension sleeves



Solution

The Telescopic Adjustable Ventilator extends or contracts like a telescope. It extends to a maximum of five brick courses.

It is designed to accommodate the high performance cavibrick, or may alternatively be used with a conventional air-brick. Airflow can be directed to a specific area of the structure, at a different level. Where a greater variation is required beyond five courses, an intermediate sleeve is available to extend the range.

Bill of Quantity / Specification Wording

Clause 160 / Clause 171, F 30 Ventilation

TAV Telescopic Adjustable Ventilator by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769). Colour black. Fit cavibricks to inlet mouth and build into cavity wall adjusting to suit required levels. Number _____.

Product name	Type TAV Telescopic Adjustable Ventilator
Size	225 x 70mm opening
Adjustment range	375 / 225mm
Colour	Black
Material	Polypropylene
Observations	<p>Extension sleeves to increase range offered</p> <p>Free airflow rating 6,600mm² when fitted with a Cavibrick (BS EN 13141-1)</p> <p>To ventilate sub-floor, incorporate in exterior walls down opposing sides of building. Ideally offset to maximise circuitous flow.</p> <p>Minimum requirement equates to 500mm² per sq metre of floor area.</p> <p>Commence and end not more than 450mm from end of any wall.</p> <p>Incorporate @ 2m centres to meet NHBC requirement.</p> <p>Incorporate @ 4m centres to meet Building Regulations minimum of 1500mm² per metre run of exterior wall but note such spacing is considered too infrequent to address stagnant sub areas.</p>