

Sound attenuating telescopic air brick

Features

- Acoustic telescopic cavity liner
- Cowl and Louvre (fixed) or Hit and Miss (adjustable) ventilator available in sets
- Baffle reduces sound, light and draughts
- Contains 3 unique acoustic panels
- Complies with Building Regulations Approved Document J and BS 5440 Part 2: 2000 (excluding Hit & Miss version)
- Telescopic sleeve extends to suit opening. '9 x 6' Liner extends from 250 to 404mm (air brick fitted), '9 x 3' Liner extends from 250 to 368mm (air brick fitted)
- No special fixing required, Air Brick inserted into opening

Manufactured From

Liner - polypropylene

Insert sleeve - polypropylene with absorbent foam panels

Multifix® Air Brick (MFAB) - UV stabilised polypropylene

Cowl, Louvre ventilator and Hit & Miss ventilator - UV stabilised high impact polystyrene

Acoustic Properties

Components Tested	$D_{n,e,w}$ (dB)
Multifix® '9 x 3' Air Brick, Cowl, Liner and Acoustic Sleeve.	36 plus 3dB* for cowl.
Multifix® '9 x 6' Air Brick, Cowl, Liner and Acoustic Sleeve.	35 plus 3dB* for cowl.

* Based on previous tests the addition of a cowl is expected to give an improvement in the order of 3dB to the single number quantity ($D_{n,e,w}$)

Performance

Components Tested	With Cowl, with Hit & Miss	Without Cowl, with Hit & Miss	With Cowl, without Hit & Miss	Without Cowl, without Hit & Miss
'9 x 3' Air Brick	2213 EA	2305 EA	2508 EA	2590 EA
'9 x 6' Air Brick	3642 EA	3749 EA	4033 EA	3965 EA
'9 x 3' Air Brick	4000 mm ² Free Area Minimum			
'9 x 6' Air Brick	8000 mm ² Free Area Minimum			

Specifiers Text

Available on request

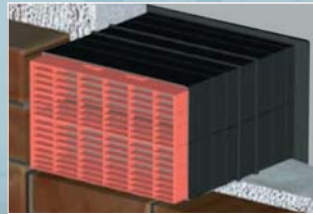
Details

Product	Code
'9 x 3' Acoustic AirLiner® Set (Cowl, Air Brick, AirLiner® and Louvre)	TAL4CWL
'9 x 3' Acoustic AirLiner® Set (Cowl, Air Brick, AirLiner® and Hit & Miss ventilator)	TAL4MHCWL
'9 x 6' Acoustic AirLiner® Set (Cowl, Air Brick, AirLiner® and Louvre)	TALCWL
'9 x 6' Acoustic AirLiner® Set (Cowl, Air Brick, AirLiner® and Hit & Miss ventilator)	TALHMCW

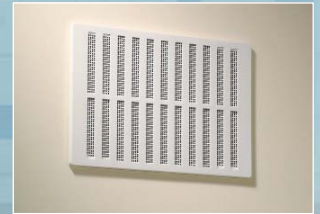
Individual components available on request.
External Louvre and Cowl available in white, buff/sand or terracotta finishes. Internal Louvre available in white finish, liner available in black finish.



Telescopic Air Brick with Cowl and Louvre



Airliner® with Louvre



Hit and Miss ventilator

