

Technical Data Sheet

Designed to prevent the passage of fire through concealed voids within the external fabric of a masonry wall construction.

PRODUCT

Fire Stop Slab MP556 is a high performance foil faced mineral fibre slab complete with a rebated edge which is intended for installation within a masonry wall application.

Suitable for installation within cavities formed between masonry – concrete constructions from 50 to 300mm in width.

When installing Fire Stop Slab MP556 it is necessary to ensure the barrier is installed with two fixing clips per each individual length and that the lap joint of the barrier is sealed with an aluminium foil tape.

Fire Stop Slab MP556 has been tested for air leakage performance by BSRIA.

SPECIFICATION

Size: 1160 x 900 x 75mm

Offsite cutting service to suit cavity width is available.

Fixing clips supplied in boxes of 50.

- Suitable for cavities from 50 to 300mm wide
- Assists in meeting air tightness requirements
- Suitable for both horizontal and vertical orientation

PRODUCT PERFORMANCE

Fire Stop Slab MP556 has been independently tested in accordance with BS 476-20: 1987, achieving a fire resistance performance of 120 minutes integrity and 60 minutes when installed under 5mm compression.

When installing Fire Stop Slab MP556 it may be necessary to consider additional use of DPC's and/or cavity trays in line with relevant Building Control guidance.



Fire Stop Slab MP556 installed vertically within a masonry wall.



Fire Stop Slab MP556 installed at the edge of a concrete floor slab.