
Trade Name: Astro Cavity Fire Barrier Roll

Cavity Fire Barrier

[COSHH Data](#)

[Installation Data](#)

[Product Images](#)

[Installation Video](#)

Tested to BS 476 Part 20

30 Minutes Fire Rating

For cavities up to a nominal 50mm

Suitable for timber & masonry cavities and behind door and window jambs

Prevents moisture damage

Reduces the need for unsightly ventilation and drainage apertures

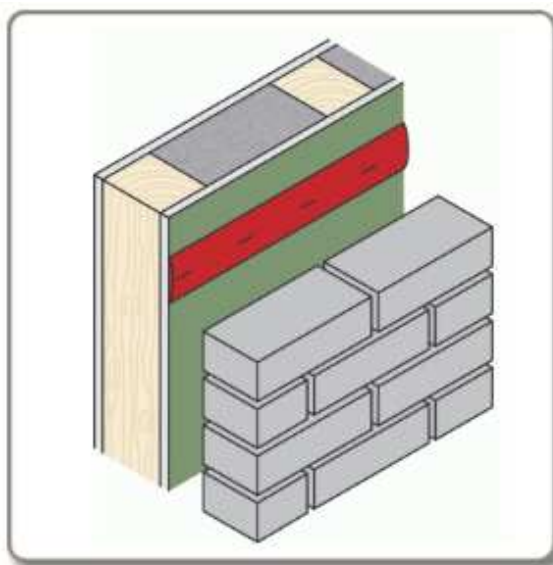
Low Profile Design

Prevents pushing out of bricks or distortion of cladding

Compact Roll

Note:

Not suitable for use with rainscreen cladding or timber cladding systems



Description

Cavities are created in many wall constructions to aid thermal insulation performance and to provide a moisture barrier. Such constructions are common in residential, public and commercial buildings.

Completely closing the cavity, for example with solid cavity barriers, can detract from its performance and can result in both thermal and moisture bridging and potential structural damage.

These wall cavities can form unrestricted chimneys which, if left unprotected, can allow fire to spread both vertically and horizontally around a building.

Cavities are subject to Building Regulations and most should be fitted with fire barriers to prevent the spread of fire via the open cavity.



To combat this ASTROFLAME as part of its continuing development of passive fire protection solutions has developed a Cavity Fire Barrier On a Roll.

Availability

75mm wide x 4mm thick x 6.3 metres long
Product Ref : AFCFBR75

To Order & Specify

Quote : Quantity / Trade name / Product Ref
Typical wording 5 / ASTRO CAVITY FIRE BARRIER / AFCFBR75

Fire Tests

ASTROFLAME Cavity Fire Barriers On a Roll are tested in combustible cavity structures to BS 476 Part 20: 1987

Test Report No. Chilt/IF07077

30 Minutes Fire Integrity with 20% over run without failure.

Health and Safety

Refer to COSHH sheet

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