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## Trade Name: Astro Cavity Fire Barrier Roll

### Cavity Fire Barrier Roll

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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 thermal & moisture bridging.

Reduces the need for unsightly ventilation and drainage apertures.

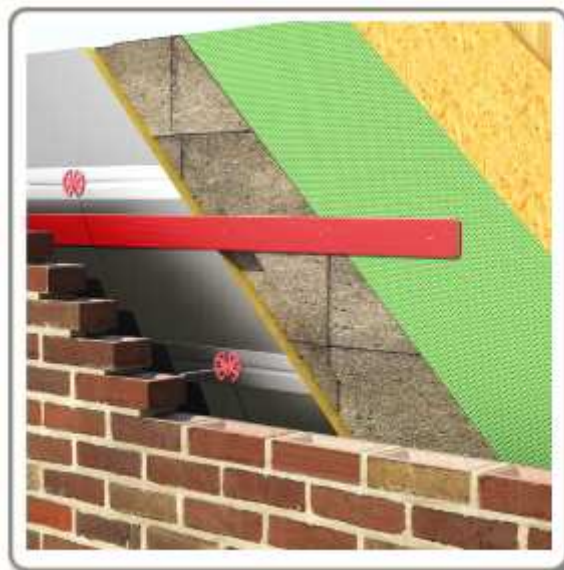
Low Profile Design.

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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