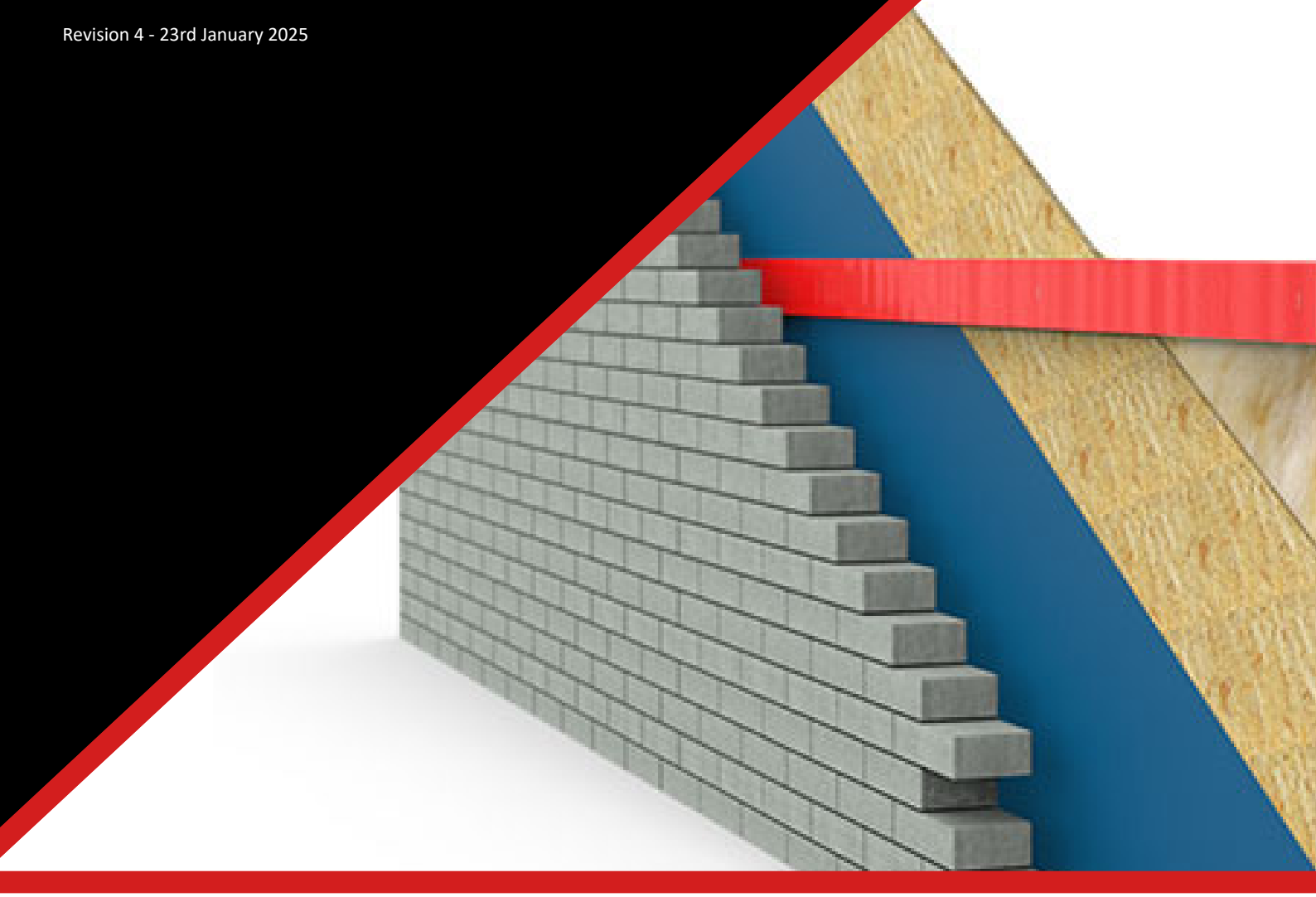
ASTROFLAME
PASSIVE FIRE STOP SYSTEMS

Product Data Sheet

Astro CavGuard Roll 65

Revision 4 - 23rd January 2025

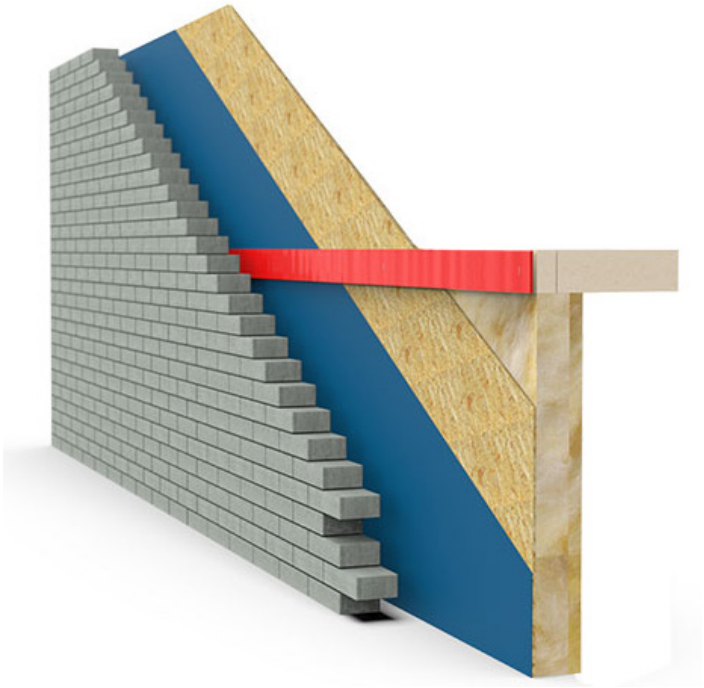


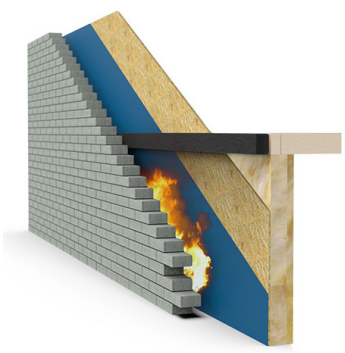
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Astro CavGuard Roll 65

Cavity Fire Barrier Roll

- A fire rated product, providing fire resistance performance within external wall cavities, for periods up to 60 minutes (EI60)*.
- Suitable for masonry and brickwork external substrates only.
- Ventilated design – developed to allow maximum ventilation of uninsulated cavities reducing the need for cavity trays or weepholes.
- Suitable for ventilated cavities up to 65mm wide, including building tolerances of up to 15mm (50mm + 15mm).
- Flexible and lightweight – designed to be easily and quickly installed.
- No maintenance required after installation.
- Provided in rolls of 6.3m long.







Product Description

Astroflame's Astro CavGuard Roll 65 is a cavity fire barrier designed to firestop the cavity behind external walls consisting of outer substrates of masonry or brickwork. The low smoke zero halogen highly expansive intumescent material allows ventilation to be maintained in non-fire conditions.

The Astro CavGuard Roll 65 is made from a flexible intumescent material allowing it to be provided in a roll format. With a thickness of only 6mm, the low profile design offers significant space and labour saving over traditional cavity socks, whilst also ensuring the external cavity is left unobstructed and free to ventilate. It is also covered with a protective layer of polythene for ease of handling and to protect it from water.

In the event of a fire the Astro CavGuard Roll 65's intumescent material will expand to close the external wall cavity, providing effective fire resistance, for integrity (E) and insulation (I) for 60 minutes* depending upon the construction of the external wall cavity. The Astro CavGuard Roll 65 is designed to close off a total cavity of 65mm which allows for building tolerances of up to 15mm (above the typical maximum cavity ventilation requirements of 50mm).

Product Availability

Product dimensions thickness: 6mm x Height: 75mm x Length: 6,300mm.

Product Code	Product Description	Size	Colour / Finish
AFCFBR65	Astro CavGuard Roll 65	6mm x 75mm x 6,300mm	Red / PE Sleeve

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size
Typical example:- 10 / AFCFBR65 / Astro CavGuard Roll 65 / 6 x 75 x 6,300mm

>> Tel: 01329 844 500 or >> Email: sales@astroflame.com

Installation

We have technical representatives who provide assistance in the selection and specification of the products on this site and should be consulted for exact installation and product suitability. Ensure an early engagement with ourselves, designers, main contractor and specialist installers before any installation. Other trades and/or manufacturers may need to be consulted. For in-depth information, specification and technical advice please call our Head Office on tel 01329 844 500 or email sales@astroflame.com

Maintenance

All interested parties, designer, specifier, main contractor and specialist installers should provide access to allow the fire stopping seals to be regularly inspected and maintained, as well as records kept of such maintenance at minimum periods of 12 months, as required by the Regulatory Reform Order, and repaired if necessary. Reference should be made to ASFP TGD 17 – Code of Practice for the Installation and Inspection of Fire Stopping.

Competency

It is vital that those entrusted to design or install a fire stopping product have the necessary levels of competence to undertake the task professionally and thoroughly. The level of competency required will be commensurate with the expected complexity of the building. All designers must eliminate, reduce or control foreseeable risks that may arise during installation, construction or maintenance when preparing or modifying designs. Clients should ensure that the principal designer and principal contractor carry out their duties under CDM regulations. The ASFP foundation course in passive fire protection provides essential knowledge as part of demonstrating competency and understanding in this key fire protection specialism.

Additional Notes

Astro CavGuard Roll 65 are suitable for timber frame and masonry cavities. It is essential that the correct fire barriers are specified and installed, therefore please review the Field of Application Reports seen at the bottom of the product page to ensure the product is suitable for your application.

The manufacturer of this product no longer offers Free of charge technical advice on cavity barriers. If **advance technical advice** is required this can still be provided but at a cost of **£400 payment in advance**. If this service is needed please contact tel: 01329 844 500 or email: sales@astroflame.com

We would always recommend that the client seeks approval for the use of **ALL cavity barriers** from the project's principal designer/building control officer and/or the projects fire engineer before proceeding to purchase the product.

Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: 01329 844 500
or E: sales@astroflame.com

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The above information to the best of our knowledge is true and accurate and based upon current test data and is supplied for your guidance only. Customers should satisfy themselves to the suitability of the product based on the products limitation of applications and that the product is fit for purpose for their intended use and no guarantee is given or implied since the conditions of actual use are beyond our control. ASTROFLAME (FIRE SEALS) LTD, disclaim any liability for loss, damage or other expense arising from the use of information, data or products mentioned or referred to and reserve the right to change any details or specifications without notice. If you are in any doubt as to the suitability of this product for your intended application please contact our technical team on 01329 844500 or email sales@astroflame.com and we will contact you.