

# Product Data Sheet

## Astro Clad - AFFRCLAD5050 (FF109/125)

Revision 2 - 9th December 2021



## Astro Clad - AFFRCLAD5050 (FF109/125)

### Ventilated Fire Barriers To Suit Up To 125mm Cavities

- To suit up to 125mm cavities (max. 30 min. fire rating).
- Tested for up to 30 minutes.
- Quick & Easy Installation.
- Satisfies Building Regulations.
- BS476: Parts 20 and 22, EN1363-1: 1999
- EOTA TR31 and assessed to TGD19 'open state cavity barriers' to ASFP standards for ventilated facades
- Fire & Age Tested.



#### Product Description

The Astro Clad - AFFRCLAD5050 (FF109/125) Ventilated Fire Barrier is a cavity fire barrier system for ventilated cavities of up to 125mm which is a fully intumescent component. The product is fire rated for up to 30 minutes and is suitable for use within timber and masonry construction types, enabling the versatile system to be specified with confidence and provide the installer with a simple, time saving and site friendly solution.

The Astro Clad - AFFRCLAD5050 (FF109/125) Ventilated Fire Barrier is a fully intumescent 'Open State' Cavity Fire Barriers encased in red polythene. The Astro Clad - AFFRCLAD5050 (FF109/125) can be mechanically fixed both horizontally and vertically within ventilated cavities behind rainscreen or cladding systems to act as a cavity fire barrier.

### Product Availability

The Astro Clad - AFFRCLAD5050 (FF109/125) – To suit up to 125mm cavities (max. 30 min. fire rating)

Product Code	Product Description	Size
AFFRCLAD5050	Astro Clad - AFFRCLAD5050 (FF109/125)	50mm x 50m x 1000mm encapsulated in red polythene

### To Order & Specify

Please contact us and quote the following information - Quantity / Product Description / Product Code / Size  
Typical example:- 10 / Astro Clad - AFFRCLAD5050 (FF109/125) / AFFRCLAD5050 / 50mm x 50m x 1000mm encapsulated in red polythene

>> Tel: [01329 844 500](tel:01329844500) or >> Email: [sales@astroflame.com](mailto: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](tel:01329844500) or email [sales@astroflame.com](mailto: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 the relevant 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

This product can only be supplied once the cladding enquiry form has been completed and approved by the manufacturer: Click the following link to download the: [Cavity Barrier Form](#)

### Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
or E: [sales@astroflame.com](mailto:sales@astroflame.com)

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