

Product Data Sheet

Astro FRA Socket Box Cover

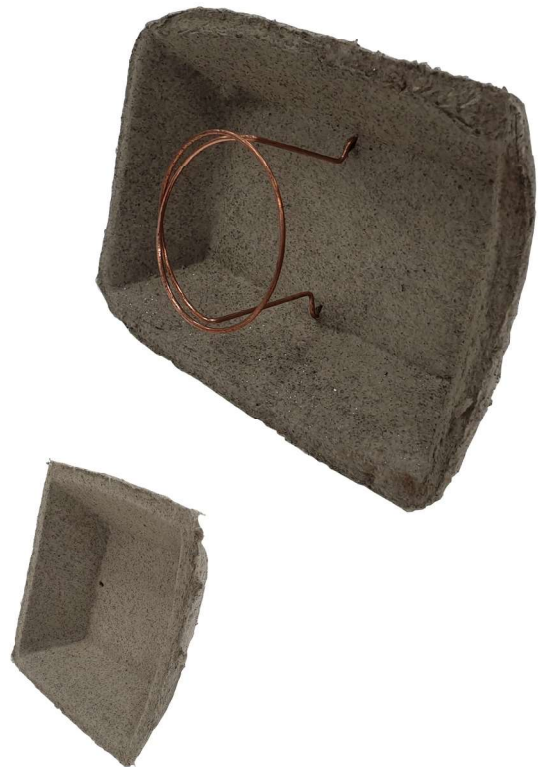
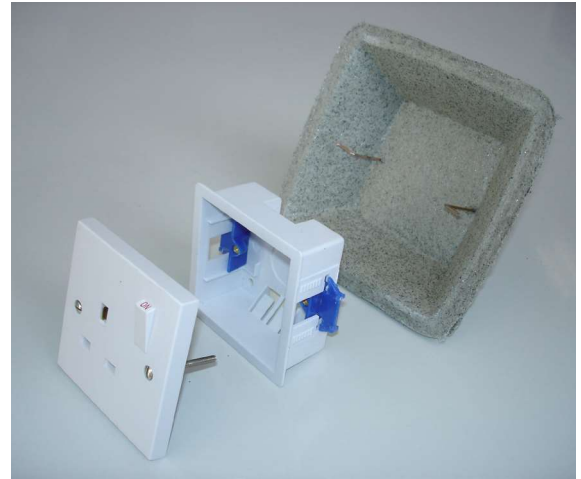
Revision 8 - 17th November 2021



Astro FRA Socket Box Cover

Intumescent Fire & Acoustic Socket Box Cover

- Easy to install putty pad alternative. Pre-formed covers to fit most electrical switch boxes
- BS 476 Fire Tested for 120 Minutes
- Tested for minimal acoustic noise transfer or air movement
- Suitable and tested with plastic back boxes, also suitable for steel back boxes
- Available for single and double sockets
- Pre-formed for easy installation – can be installed in seconds
- No maintenance – SBC should not move or become damaged if the socket is replaced, if fitted correctly
- Mess free installation – no need for adhesives, screws or drilling
- Can be retrofitted



Product Description

Switch boxes, in walls subject to fire regulations, must be correctly fire protected. Once a hole is made in the wall for a recessed switch or socket box, the fire integrity of the construction is compromised.

Astroflame's Socket Box Covers are manufactured from halogen free, low smoke, intumescent mineral fibre material and are designed to reinstate the fire performance of partition (stud) wall constructions when penetrated by steel or plastic electrical socket back boxes.

The cover will also provide resistance to the passage of sound and air movement. In the event of a fire the Astro FRA Socket Box Cover intumescent material will expand to enclose the electrical back box and cables, providing effective fire resistance, for integrity and insulation for 60 or 120 minutes depending upon the partition (stud) wall construction.

Product Availability

Product Code	Product Description	Internal Depth	Internal Dimensions Width x Height
AFFRASOCS	Astro FRA Socket Box Cover Single	40mm	80x80mm
AFFRASOCD	Astro FRA Socket Box Cover Double	40mm	150x80mm

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size
 Typical example:- 10 / AFFRASOCS / Astro FRA Socket Box Cover Single / Single

>> Tel: [01329 844 500](tel:01329844500) 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](tel:01329844500) 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

For further information on installation requirements please refer to the socket box manufacturer data and wall specification to ensure the compatibility of this product, if in doubt please contact the technical team with services and wall specification on: T: [01329 844 500](tel:01329844500) or E: sales@astroflame.com

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

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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.