

Product Data Sheet

Astro X Series Pillow

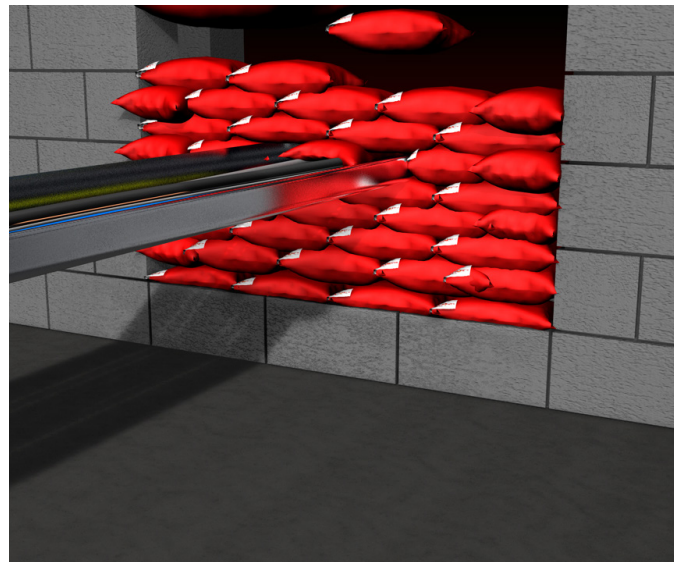
Revision 10 - 21st May 2021



Astro X Series Pillow

CE Marked Intumescent Fire Pillows

- CE Marked.
- Certifire Approved.
- Cable trunking by UL assessment.
- Classified in accordance with EN13501-2.
- Fire Pillows tested with metallic pipes, cables, cable bunches, cable trays and cable ladders, please refer to the test certification.
- Fire Resistance EN 1366-3 EI 120.
- Fire Classification EN13501-2.
- BS 7671-2008 Chapter 42 & 52 - Electrical Installations Fire Resistance.
- Tested in accordance with EN10140-2: 2010 - Airborne Sound.
- Tested in accordance with EN10126: 2000 Air Permeability.



Product Description

X Series Fire Pillows are designed to provide an effective fire barrier, on a temporary or permanent basis, for services which are subject to frequent changes or replacement. The fire pillows consist of a waterproof glass cloth bag containing organic fillers and intumescent additives.

Pillows can be added, removed or rearranged in an aperture to accommodate to the needs of the situation and have been tested with metallic pipes, cables, cable bunches, cable trays and cable ladders.

Tested in block wall, concrete and masonry walls and concrete floors up to 1m² area and suitable for indoor and outdoor locations pillows remain flexible between -5°C to +40°C.

Three sizes of X Series fire pillow are available; please ensure that the correct pillow is installed to suit the opening size. See tables below.

*For specific details please refer to the test certification.

 2812
Astroflame Fireseals Ltd Unit 8 The I O Centre Stephenson Road Segensworth, Fareham Hampshire PO15 5RU 21 CE-2812-CPR-JA5016
ETA - 21/0317 ETAG 026 - Part 1 ETAG 026 - Part 2 ASTRO X SERIES PILLOWS "see ETA-21/0317 for relevant characteristics"

Product Availability

Pillow Dimensions & Usage Guidelines

Product Code	Form Supplied	Weight Supplied	Qty Required Per m2
AFFPSASX	330x50x20mm	50gms	As Required to fill small voids
AFFPSX	330x200x25mm	185gms	180 in Wall or Floor
AFFPLX	330x200x45mm	385gms	113 in Wall or Floor

To estimate the number of fire pillow required please refer to the (TDS) Technical Data sheet, which has tables showing quantities required for a range of fire pillow and void sizes.

Available in 3 standard sizes.

Product Code	Product Description	Size
AFFPSASX	Astro X Series Pillow Sausage	330x50x20mm
AFFPSX	Astro X Series Pillow Small	330x200x25mm
AFFPLX	Astro X Series Pillow Large	330x200x45mm

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size
Typical example:- 10 / AFFPSASX / Astro X Series Pillow Sausage / 330x50x20mm

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.

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

Please refer to the ETA/Certifire/UL-EU sheet for fields of application for this product. For further information on installation requirements please refer to the manufacturer of the services and the wall/floor specification to ensure the compatibility of this product.

Health and Safety

Please see (SDS) Safety Data sheet

As part of our policy of ongoing improvements, we reserve the right to modify, alter or change product specifications without giving notice. Product illustrations are representations only. All information contained in this document is provided for guidance only, and as ASTROFLAME (FIRE SEALS) LTD has no control over the specific application or installation methods of the products, or of the prevailing site conditions, no warranties expressed or implied are intended to be given as to the actual performance of the products mentioned or referred to, and no liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given of products mentioned or referred to herein.

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.