

# Product Data Sheet

## Astro X Series CE Pipe Wrap

Revision 16 - 4th November 2024



0843-UKTA-24/0042  
0843-CPR-1390



CE-ETA - 20-1116  
CE-2531-CPR-CX010297

## Astro X Series CE Pipe Wrap

### CE & UKCA Marked Intumescent Pipe Wrap

- CE & UKCA Marked.
- Fire Resistance Testing to EN 1366-3 : 2009.
- The pipes tested include PVC, PP, HDPE and PE, please refer to the test certification.
- Fire resistance testing through flexible wall and rigid floors and walls.
- Resistance to fire classification EN 13501-2.
- For internal use.



#### Product Description

Astro X Series CE Pipe Wrap are designed and tested to seal service penetration apertures containing plastic pipes using thermoplastic composites based on graphite intumescent technology.

Developed to provide a high volume expansion and pressure seal during a fire. The Astro X Series CE Pipe Wrap offers EI120 tested to EN1366-3, the maximum diameter being 200mm, the ultra thin design of Astro X Series CE Pipe Wrap ensuring that they can be installed in to the tightest of locations.

Astro X Series CE Pipe Wrap can be installed in flexible wall, rigid wall, rigid floor constructions and with Batt systems. They are compatible with polypropylene(PP), polyethylene (PE) and polyvinylchloride (PVC) pipes.

Astro X Series CE Pipe Wrap is used around combustible pipes to form a penetration seal used to reinstate the fire resistance performance of wall and floor constructions, where they have been provided with apertures for the penetration of combustible pipe services.

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CE-2531-CPR-CXO10297  
CE-ETA - 20/1116  
ETAG 026 - Part 1 & 2  
ASTRO X SERIES CE PIPE WRAP  
"See ETA - 20/1116 for relevant characteristics"



0843-CPR-1390  
0843-UKTA-24/0042  
ASTRO X SERIES CE PIPE WRAP  
"See UKCA - 24/0042 for relevant characteristics"

### Product Description

Astro X Series CE Pipe Wrap include an intumescent component incorporated into a lightweight polythene layflat tubing to close any gaps and joints and provide a closure of combustible pipes when heated and to prevent the passage of fire.

\*For specific details please refer to the test certification.

### Product Availability

The Astro X Series CE Pipe Wrap range is available in standard sizes, to suit 55, 82, 110, & 160mm diameter pipes, and includes intermediate and larger sizes.

| Product Code | Product Description               | Size  |
|--------------|-----------------------------------|-------|
| AFIPW32X/CE  | Astro X Series CE Pipe Wrap 32mm  | 32mm  |
| AFIPW40X/CE  | Astro X Series CE Pipe Wrap 40mm  | 40mm  |
| AFIPW55X/CE  | Astro X Series CE Pipe Wrap 55mm  | 55mm  |
| AFIPW63X/CE  | Astro X Series CE Pipe Wrap 63mm  | 63mm  |
| AFIPW75X/CE  | Astro X Series CE Pipe Wrap 75mm  | 75mm  |
| AFIPW82X/CE  | Astro X Series CE Pipe Wrap 82mm  | 82mm  |
| AFIPW90X/CE  | Astro X Series CE Pipe Wrap 90mm  | 90mm  |
| AFIPW110X/CE | Astro X Series CE Pipe Wrap 110mm | 110mm |
| AFIPW125X/CE | Astro X Series CE Pipe Wrap 125mm | 125mm |
| AFIPW140X/CE | Astro X Series CE Pipe Wrap 140mm | 140mm |
| AFIPW160X/CE | Astro X Series CE Pipe Wrap 160mm | 160mm |
| AFIPW200X/CE | Astro X Series CE Pipe Wrap 200mm | 200mm |

### To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size  
 Typical example:- 10 / AFIPW55X/CE / Astro X Series CE Pipe Wrap / 55mm

>> 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 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/UKCA/UL-EU sheet for fields of application for this product. For further information on installation requirements please refer to the pipe 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: tel [01329 844 500](tel:01329844500) or email [sales@astroflame.com](mailto: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](mailto:sales@astroflame.com)

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