

# Product Data Sheet

## Astro Wrap

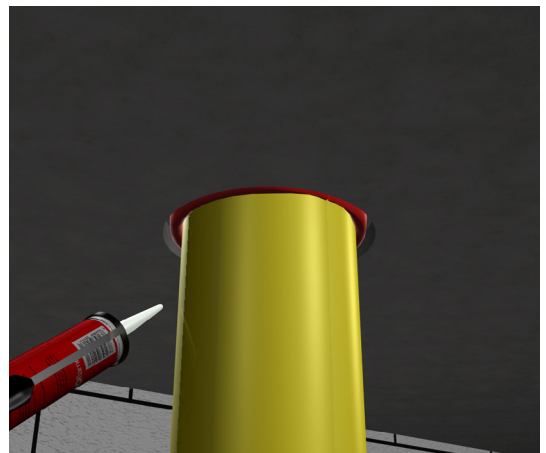
Revision 3 - July 2018



## Astro Wrap

### Intumescent Pipe Wrap

- Intumescent Pipe Wraps for PVC, Polypropylene, MDPE, HDPE, HPPE and ABS pipes up to 200mm.
- Fire resistance testing to EN 1366-3 EI 120, and BS 476 240mins.
- Suitable for wall and floor installation.
- Tested in Block Wall, Concrete and Masonry.
- Tested in Concrete Floors.
- Long life and is easy to use.
- Certifire 3rd Party Accreditation.



#### Product Description

Intumescent pipe wraps for fire stopping all types of plastic pipes passing through masonry floors and walls. The wraps have been independently fire tested to EN 1366-3 and BS 476 giving a fire resistance of up to 4 hours. Tested in block, concrete and masonry walls and concrete floors.

Designed to provide high volume expansion and pressure sealing using an intumescent composition based on elastomeric thermoplastic polymers and binders. On exposure to fire the pipe wrap expands rapidly inwards to squeeze the collapsing plastic pipe until the aperture is completely sealed.

Tested with pipes up to 200mm diameter including PVC, Polypropylene, MDPE, HDPE, HPPE and ABS types.

Causes no known adverse effects to plastic pipes, plastic cables, sheathing or metallic components.

Astroflame Intumescent Pipe Wraps are economical, unaffected by moisture, humidity or frost and easy to fit, but care should be taken when fitting to avoid damaging the outer polythene sleeve.

The product is based on a thermoplastic composite and is non-toxic, Halogen free, contains no asbestos, ceramic, mineral fibres and is mould resistant.

### Product Availability

Astroflame Pipe Wraps come available in many standard sizes to suit eg. 55, 82, 110, and 160mm diameter pipes with either 2hr or up to 4 hour fire resistance.

Product Code	Product Description	Size	Rating
AFIPW200/2	Astro Wrap 200mm 2hr Rated	200mm	2 Hour

Product Code	Product Description	Size	Rating
AFIPW32/4	Astro Wrap 32mm 4hr Rated	32mm	4 Hour
AFIPW40/4	Astro Wrap 40mm 4hr Rated	40mm	4 Hour
AFIPW55/4	Astro Wrap 55mm 4hr Rated	55mm	4 Hour
AFIPW63/4	Astro Wrap 63mm 4hr Rated	63mm	4 Hour
AFIPW75/4	Astro Wrap 75mm 4hr Rated	75mm	4 Hour
AFIPW82/4	Astro Wrap 82mm 4hr Rated	82mm	4 Hour
AFIPW90/4	Astro Wrap 90mm 4hr Rated	90mm	4 Hour
AFIPW110/4	Astro Wrap 110mm 4hr Rated	110mm	4 Hour
AFIPW125/4	Astro Wrap 125mm 4hr Rated	125mm	4 Hour
AFIPW160/4	Astro Wrap 160mm 4hr Rated	160mm	4 Hour

### To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size  
 Typical example:- 20/ Astro Wrap / AFIPW160/4P / 160mm / 4 Hour

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

### Installation

Please see installation sheet - This can be requested from our sales team T: [01329 844 500](tel:01329844500)  
 or E: [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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