

Trade Name: Astro X-SERIES CE PIPE WRAP
Intumescent CE Marked Pipe Wrap



CE Marked.

Certifire Approval.

Fire Resistance Testing to EN 1366-3 EI30,
EI60, EI90, EI120

The pipes tested include PVC, PP, MDPE and
PE up to a size of 200mm diameter.

Fire resistance testing through flexible wall
and rigid floors and walls.

Reaction to fire classification EN 13501-1.

Resistance to fire classification EN 13501-2.

Not affected by fungus, vermin or rodents.

Shelf life 60 months.

Remains flexible between -40°C to +130°C.



Description

Astro X Series CE Pipe Wrap are designed and tested to seal service penetration apertures containing plastic and metallic pipes, pipes with insulation, 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 250mm, 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 in Batt seals. They are compatible with polypropylene (PP), polyethylene (PE) and polyvinylchloride (PVC) pipes.



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1121-CPR- JA5085

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.

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

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ETA - 15/0619
ETAG 026-Part 1
ETAG 026-Part 2
ASTRO X SERIES CE PIPE
WRAP
" See ETA - 15/0619 for
Relevant characteristics"

Properties, Specification & Availability

Astroflame X Series CE Pipe Wraps are available in standard sizes, to suit eg. 55, 82, 110, and 160mm diameter pipes, and also intermediate and larger sizes.

PRODUCT CODE	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	100mm
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

Installation

Example Installations:

Wall construction with thickness of minimum 100 mm
Penetration seal with Astro X Series CE Pipe Wrap fixed to both sides of flexible wall.

Construction details: Combustible pipes fitted with a single Astro X Series CE Pipe Wrap to both sides. Maximum 10mm annular space filled with [Astro Intu Mastic](#).



Floor construction with thickness of minimum 150 mm
Astro X Series CE Pipe Wrap, Friction Fitted Flush to Both Sides of Rigid Floor (min 150 mm thick).

Construction details: Combustible pipes fitted with a single Astro X Series CE Pipe Wrap to both sides. Maximum 10mm annular space filled with [Astro Intu Mastic](#).



Further information on installation can be found on our (TDS) Technical Data Sheet.

Colours

Flame Red

To Order & Specify

Please quote- Quantity / Trade name / Product ref / Size
Typical wording- 10 / Astro X Series CE Pipe Wrap / AFIPW55X/CE / 55mm

Health and Safety

The product does not present any known health hazards during or after installation. Normal good industrial and personal hygiene practices should be observed.

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