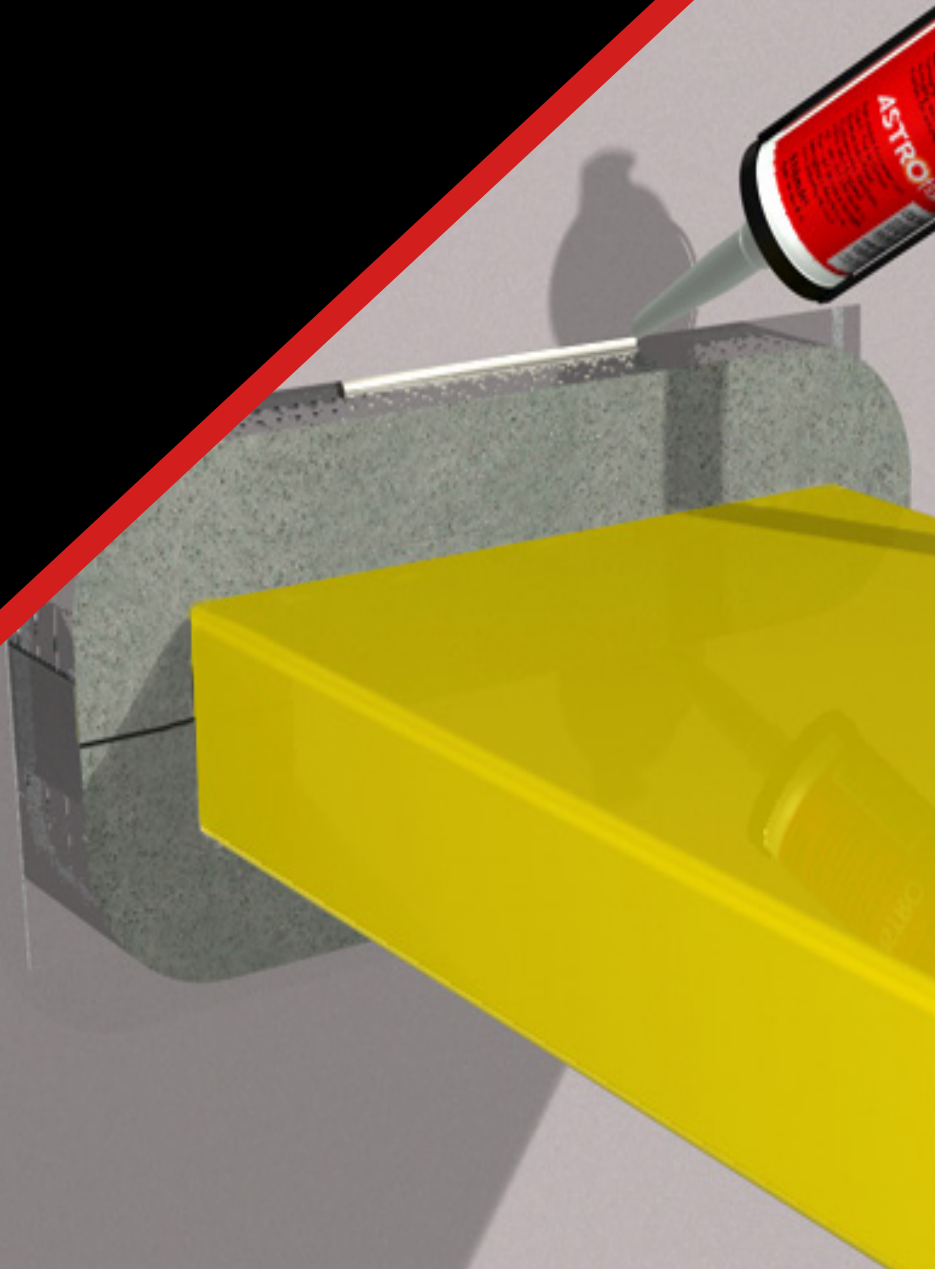


Product Data Sheet

Astro DS Duct Sleeve

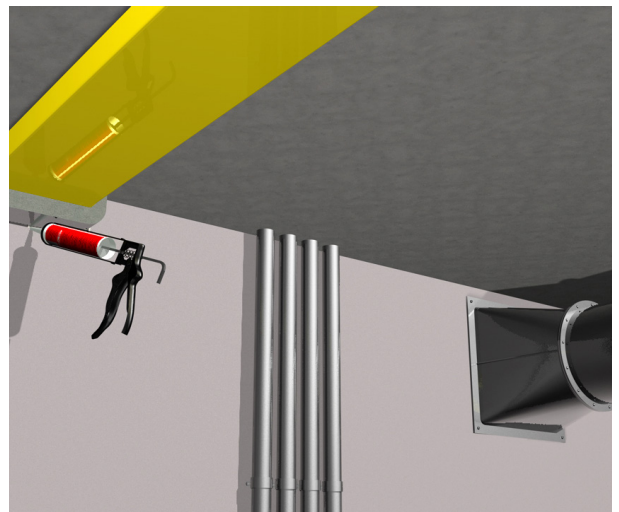
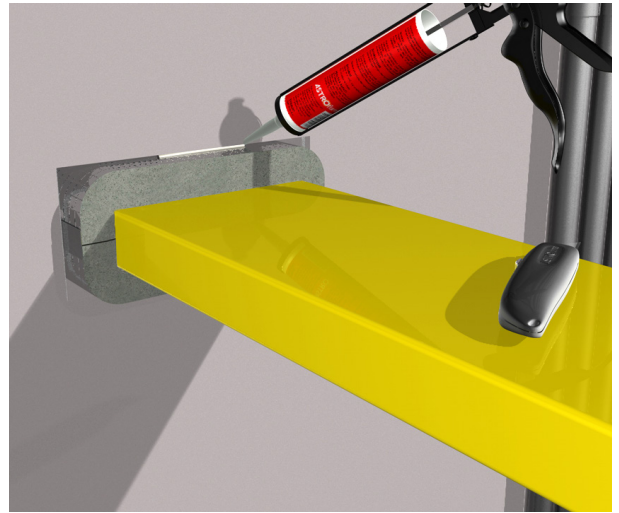
Revision 6 - 8th August 2019



Astro DS Duct Sleeve

CE Marked Intumescent Duct Sleeve

- CE Marked.
- Tested in accordance with BS 476 Parts 20 and 22 : 1987, EN 1366-3 : 2009 and EN 13501-1 : 2007.
- Uncapped / Uncapped (Open | Open) fire tested as required for ventilation systems.
- Suitable for use through a wide range of fire partition walls.
- Offers excellent acoustic insulation
- Maintains the thermal insulation of the duct through the penetration.
- Maintains vapour seal of existing insulation
- Sleeve can be easily fitted only requiring access from one side
- Allows the thermal movement of the duct
- Simple to install without special tools or skills



Product Description

The Astroflame range of Astro DS duct sleeves are intended for use where a ventilation duct passes through a fire rated wall. The sleeve maintains the integrity of the fire rated wall which would otherwise be lost.

In the event of a fire, the advanced Astro DS Duct Sleeve will expand with the heat, crushing the duct and closing off the hole to the fire for at least 120 minutes except the 220x90mm version which is rated 60mins.

The Ventilation duct sleeves are available to fit all common sizes of plastic ventilation duct and are suitable for retro fitting with access only required from one side.

| |
|--------------------------------------------------------------------------------------------------------------------------------------------|
|  1224 |
| Astroflame Fireseals Ltd Unit 8 The I O Centre Stephenson Road Segensworth, Fareham Hampshire, PO15 5RU 14 1224-CPR-0555 |
| ETA -14/0117 ETAG 026 - Part 2 ASTRO DS DUCT SLEEVE / + "see ETA-14/0117 for relevant characteristics" |

Product Availability

Astro DS Duct sleeves are currently available in the following nominal sizes

| Product Code | Product Description | Width | Height | Product Length |
|--------------|-------------------------------|-------|-------------|----------------|
| AFDS110 | Astro DS Duct Sleeve | 110mm | 54mm | 180mm |
| AFDS204 | Astro DS Duct Sleeve | 204mm | 60mm | 180mm |
| AFDS22090 | Astro DS Duct Sleeve | 220mm | 90mm | 180mm |
| AFDS234 | Astro DS Duct Sleeve | 234mm | 29mm | 180mm |
| AFDS308 | Astro DS Duct Sleeve | 308mm | 29mm | 180mm |
| AFDSC100 | Astro DS Duct Sleeve Circular | - | 100mm Diam. | 150mm |
| AFDSC125 | Astro DS Duct Sleeve Circular | - | 125mm Diam. | 280mm |
| AFDSC150 | Astro DS Duct Sleeve Circular | - | 150mm Diam. | 180mm |

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size
 Typical example:- 10 / AFDS110 / Astro DS Duct Sleeve / 110mm x 54mm x 180mm

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

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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