

---

Trade Name: ASTRO ACOUSTIC VENT SLEEVE

## Fire Rated Vent Sleeve

---

[COSHH Data](#)

[Installation Data](#)

[Product Images](#)

[Installation Video](#)

A Fire Rated Vent Sleeve that restores and maintains integrity of 30 & 60 minute fire rated ceilings

Provides an effective acoustic barrier between fan / vent and ceiling

Easy to retro fit into existing fans / vents

Lightweight and can be fitted from above or below the ceiling

Invisible once fan / vent is fitted

4 sizes available



---

### Description

Recessed ceiling fans and ventilation ducts are widely used in both domestic and commercial buildings. Ceilings are subject to fire regulations and must be fire protected in accordance with Approved Document B of the Building Regulations.

Once a hole is made in the ceiling for a polymeric fan or vent, the integrity of the construction and its ability to perform in a fire is reduced significantly. This must be fire stopped to reinstate the original fire rating of the ceiling.

The popularity of forced / controlled ventilation is on the rise as it can be more energy efficient than traditional ventilation methods. The use of centralised ventilation units and the heat recovery units results in the building being subjected to penetration holes both horizontally and vertically through the structure, creating pathways for the passage of both fire and smoke.

Unlike down lights, which are generally all fire protected, fans and vents are often left unprotected. A 100mm diameter fan or vent has several times the open area of a down light and does not even have a metal "can" to slow the spread of fire. This coupled with the ability of the fire to move all around the building via the ventilation system, makes it ever more important to fire protect all ceiling mounted fans and vents.

## Availability

---

Item	Diameter	Product Ref	Cut out Required
Acoustic vent sleeve	80	AFAVS80	110mm
Acoustic vent sleeve	100	AFAVS100	127mm
Acoustic vent sleeve	125	AFAVS125	162mm
Acoustic vent sleeve	150	AFAVS150	195mm

Available in singles or boxes of 10

## Packing

---

All sizes - 10 per pack

## To Order & Specify

---

Please quote : QTY / TRADENAME / PRODUCT REF / SIZE

Typical wording 10 / ASTRO ACOUSTIC VENT SLEEVE AFAVS100

## Fire Test or Assessment Reports

---

Tested to the principles of BS 476 part 20

30 Minute Plasterboard / Timber Ceiling

Duration of effective protection - 36 minutes

60 Minute Plasterboard / Timber Ceiling

Duration of effective protection - 72 minutes

## Health and Safety

---

See COSHH Sheet.

## Installation

---

Please refer to our install 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 FIRESEALS LTD has no control over the 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 in its intended use and no guarantee is given or implied since the conditions of actual use are beyond our control. ASTROflame (Fireseals) 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.



Astroflame (Fire Seals) Ltd. Intumescent House  
Unit 8, The IO Centre, Stephenson Road, Segensworth  
FAREHAM, ENGLAND PO15 5RU

tel 0800 023 2482  
(01329 844500)

fax 0800 023 2483  
(01329 844600)

intl  
tel +44 1329 844500

fax +44 1329 844600

email [sales@astroflame.com](mailto:sales@astroflame.com)

[Homepage.](#)