

## Intumescent Fire Seals

**Trade Name: ASTRO STRIP**

### Intumescent Strip - Fire Only

**Astrostrip FO** - fire only seals.

Intumescent seals for use where no smoke sealing is required.

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BLACK

LIGHT BROWN

RED

GREY

WHITE

CREAM



**CERTIFIRE Approval CF276**

**Passed at BS476 Part 22 & 31.1**

**30 or 60 minute rated types**

**LANTAC Building Control Approval**

**NHBC Type Approval**

All seals are available in Brown, White, Red, Black, Cream, Grey, Light Brown, and Wood Effect finishes.

All seals are supplied with self-adhesive backing tape.

Alternative Smoke Seal fittings: Grey 6mm Nylon pile to Black or White. Longer length - Grey Nylon pile.

Standard: 6mm to 7mm, 8mm, 9mm, 10mm, 11mm.

Alternative seals: Neoprene rubber draft seals in black, single blade, twin blade or bubble seal.

**To order and specify:** Please quote Quantity/Trade name/Product Ref/Colour/Length  
**For example:**  
 50NO./ ASTROSTRIP FO/AF1504 FO/BROWN/2.1m

**Get a Sample Strip Selector Pack here.**

Product Ref	Type	Fire Rating	Profile Size	Lengths
AF1004 FO	Fire Only	30 mins	10mm x 4mm	2.1m/1.05m
AF1204 FO	Fire Only	30 mins	12mm x 4mm	2.1m/1.05m
AF1504 FO	Fire Only	30 mins	15mm x 4mm	2.1m/1.05m
AF2004 FO	Fire Only	60 mins	20mm x 4mm	2.1m/1.05m
AF2504 FO	Fire Only	60 mins	25mm x 4mm	2.1m/1.05m
AF3004 FO	Fire Only	60 mins	30mm x 4mm	2.1m/1.05m

AF3804 FO

Fire only

60 mins

38mm x 4mm

2.1m/1.05m

## Description

Intumescent fire and smoke seals for fire door assemblies. An ASTRO intumescent graphite based fireseal contained within a PVC sleeve fitted into a rebate to either the leaves or the frame will in the event of a fire expand (intumesce) to many times its original volume and seal the gap around the door to provide a safe and effective barrier against the passage of fire, smoke and hot gases.

Astroflame Intumescent Fireseals are available with or without a cold smoke seal in the form of a nylon pile. Astroflame smoke seals provide a permanent barrier to smoke, acoustic and thermal applications and are particularly important as smoke travels faster and further than fire itself.

All ASTRO seals are supplied with a self-adhesive backing tape as standard to facilitate quick and easy fitting. The seals are available in a choice of colours to suit your requirements or blend with decor.

Tested for 30 minutes with 10mm 12mm and 15mm to BS 476 part 22 & 31.1 and **CERTIFIRE** Approval CF 276.

Tested for 60 minutes with 20mm 25mm and 30mm to BS 476 part 22 & 31.1.

Smoke seal to 100,000 cycle test.

**LANTAC** Building Control approved all sizes.

NHBC Type Approval.

## Intumescent Strip - Fire and Smoke

**Astrostrip FS** - fire and smoke seals.  
Intumescent fire and smoke seals for a safe and effective barrier against fire, cold smoke and hot gases.

LANTAC Building Control Approved.  
NHBC Type Approval.

©Astroflame



**To order and specify:** Please quote  
Quantity/Trade name/Product Ref/Colour/Length  
**For example:**  
100NO./ ASTROSTRIP FS/AF1504 FS/WHITE/GREY  
BRUSH/2.1m

Product Ref	Type	Fire Rating	Profile Size	Lengths
AF1004 FS	Fire & Smoke	30 mins	10mm x 4mm	2.1m/1.05m
AF1204 FS	Fire & Smoke	30 mins	12mm x 4mm	2.1m/1.05m
AF1504 FS	Fire & Smoke	30 mins	15mm x 4mm	2.1m/1.05m
AF2004 FS	Fire & Smoke	60 mins	20mm x 4mm	2.1m/1.05m
AF2504 FS	Fire & Smoke	60 mins	25mm x 4mm	2.1m/1.05m
AF3004 FS	Fire & Smoke	60 mins	30mm x 4mm	2.1m/1.05m
AF3804 FS	Fire & Smoke	60 mins	38mm x 4mm	2.1m/1.05m

Brush colours available: Grey, Black or White.

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## Intumescent Strip - Fire & Draft Seal

**Astrostrip SB** - intumescent fire seal with a black Neoprene single blade draft seal.

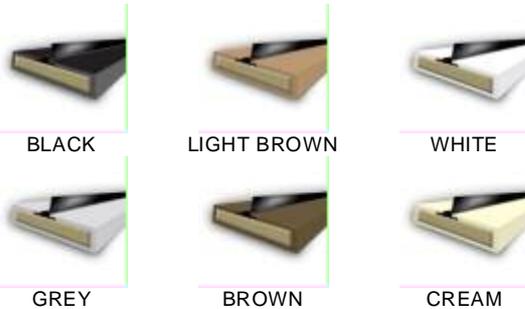
LANTAC Building Control Approved.  
NHBC Type Approval.

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Product Ref	Fire Rating	Profile Size	Lengths
AF1004 SB	30 mins	10mm x 4mm	2.1m/1.05m
AF1204 SB	30 mins	12mm x 4mm	2.1m/1.05m
AF1504 SB	30 mins	15mm x 4mm	2.1m/1.05m
AF2004 SB	60 mins	20mm x 4mm	2.1m/1.05m
AF2504 SB	60 mins	25mm x 4mm	2.1m/1.05m
AF3004 SB	60 mins	30mm x 4mm	2.1m/1.05m
AF3804 SB	60 mins	38mm x 4mm	2.1m/1.05m

**To order and specify:** *Please quote*  
Quantity/Trade name/Product Ref/Colour/Length  
**For example:**  
25NO./ ASTROSTRIP SB/AF1004 SB/RED/2.1m



## Intumescent Strip - Fire & Draft Seal

**Astrostrip TB** - intumescent fire seal with a black Neoprene twin blade draft seal.

LANTAC Building Control Approved  
NHBC Type Approval.

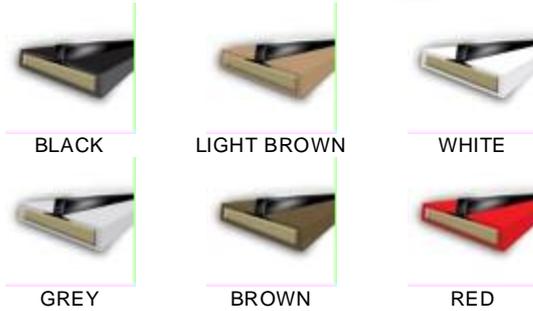
Product Ref	Fire Rating	Profile Size	Lengths
AF1004 TB	30 mins	10mm x 4mm	2.1m/1.05m
AF1204 TB	30 mins	12mm x 4mm	2.1m/1.05m
AF1504 TB	30 mins	15mm x 4mm	2.1m/1.05m
AF2004 TB	60 mins	20mm x 4mm	2.1m/1.05m
AF2504 TB	60 mins	25mm x 4mm	2.1m/1.05m
AF3004 TB	60 mins	30mm x 4mm	2.1m/1.05m

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AF3804 TB	60 mins	38mm x 4mm	2.1m/1.05m
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**To order and specify:** Please quote Quantity/Trade name/Product Ref/Colour/Length  
**For example:**  
 75NO./ ASTROSTRIP TB/AF1004 TB/CREAM/2.1m



## Intumescent Strip - Fire & Draft Seal

**Astrostrip BS** - intumescent fire seal with a black Neoprene bubble draft seal.

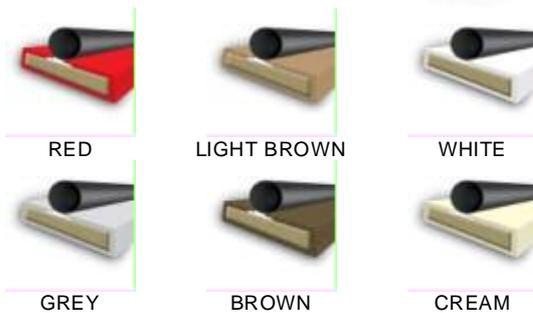
LANTAC Building Control Approved  
 NHBC Type Approval.

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Product Ref	Fire Rating	Profile Size	Lengths
AF1004 BS	30 mins	10mm x 4mm	2.1m/1.05m
AF1204 BS	30 mins	12mm x 4mm	2.1m/1.05m
AF1504 BS	30 mins	15mm x 4mm	2.1m/1.05m
AF2004 BS	60 mins	20mm x 4mm	2.1m/1.05m
AF2504 BS	60 mins	25mm x 4mm	2.1m/1.05m
AF3004 BS	60 mins	30mm x 4mm	2.1m/1.05m
AF3804 BS	60 mins	38mm x 4mm	2.1m/1.05m

**To order and specify:** Please quote Quantity/Trade name/Product Ref/Colour/Length  
**For example:**  
 75NO./ ASTROSTRIP BS/AF1004 BS/BLACK/2.1m



### Packing Details for all types

10mm seals	50 lengths per tube/pack
12mm seals	50 lengths per tube/pack
15mm seals	25 lengths per tube/pack
20mm seals	25 lengths per tube/pack

25mm seals	25 lengths per tube/pack
30mm seals	25 lengths per tube/pack
38mm seals	to special order

## Storage And Disposal

ASTRO STRIP should be stored indoors. No shelf life is giving as the fire seals will not deteriorate in storage. Disposal refer to **COSHH** sheet.

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. ASTRO *flame* (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.

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