

Trade Name: ASTRO STRIP

Intumescent Fire Seals

Certifire Approved Fire Seals & Smoke Seals



Passed at BS476 Part 22 & 31.1

Smoke Seals to EN1634-3

30 or 60 minute rated types

Available in 12 Colours

All seals available in a pre-pack containing 2x2.1M and 1x1.05m lengths complete with fitting instructions.

All seals are supplied with self-adhesive backing tape.

Standard brush pile length 6mm.

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

Longer length, Grey Nylon pile, 7mm, 9mm or 11mm.

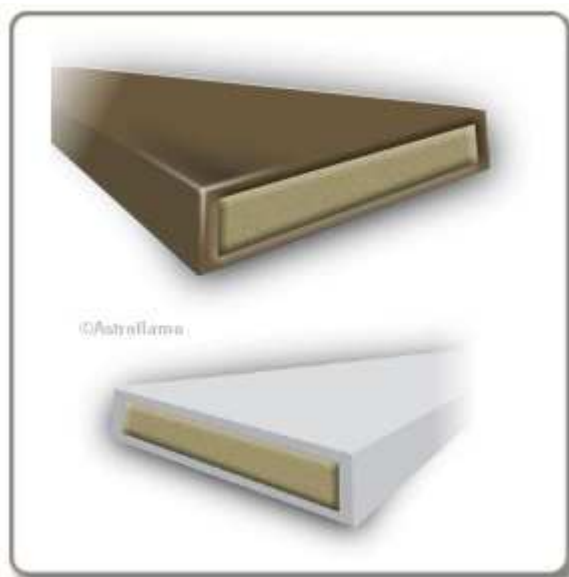
Alternative seals: Black Neoprene Rubber draught seals in single or twin blade.

NHBC Type Approval



Intumescent Fire Seals

Astrostrip FO - fire only seals.
Intumescent seals for use where no smoke sealing is required.



BLACK



LIGHT BROWN



RED



GREY



WHITE



CREAM

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

Product Ref	Type	Fire Rating	Profile Size	Lengths
AF1004 FO	Fire Only	30 mins	10mm 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

All seal types are available in the following colours:

Colour	Code	Colour	Code
Brown	(B)	Light Brown	(LB)
White	(W)	Blue	(BLU)
Red	(R)	Teak	(TK)
Black	(BLK)	Beech	(BEE)
Cream	(C)	Beige	(BEI)
Grey	(G)	Yellow	(YEL)

Description

Intumescent fire and smoke seals for fire door assemblies.

An intumescent graphite based fire seal contained within a PVC sleeve for fitting into a rebate to either the leaves or the frame of a door.

In the event of a fire the seal expands (intumesces) to many times its original volume and seals the gap around the door to provide a safe and effective barrier against the passage of fire, smoke and hot gases.

Astroflame Intumescent Fire Seals 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 - particularly important as smoke fumes travel faster and further than the fire itself. They also have acoustic and thermal applications.

All ASTRO fire and smoke seals are supplied with a self-adhesive backing tape as standard to facilitate quick and easy fitting.

Tested for 30 minutes with 10mm and 15mm to BS 476 part 22 & 31.1.

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

Smoke seals tested to EN1634-3

Tested to 100,000 open/close cycles.

NHBC Type Approval.

Fire and smoke seals are available in a choice of 12 colours to

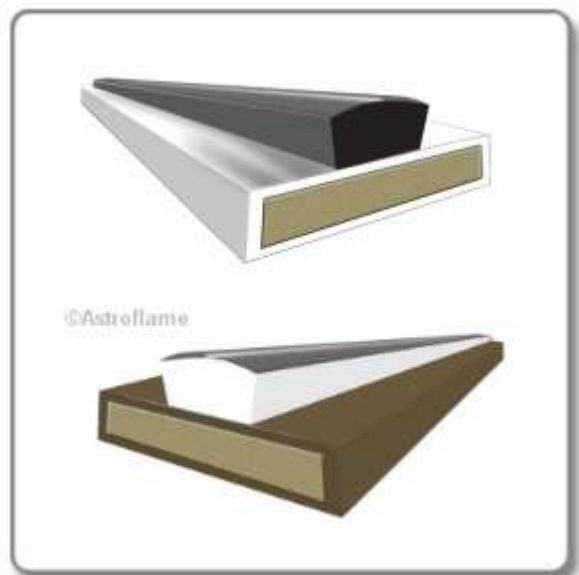
Intumescent Fire and Smoke Seals - Brush Type

Astrostrip FS - fire and smoke seals.

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

NHBC Type Approval.

Available in 12 Colours ([click here](#))



BLACK



LIGHT BROWN



RED

suit your requirements or blend with decor [

To seal the bottom of the door we suggest using our [Surface Mounted Acoustic & Smoke Perimeter Seals](#) or [Rebate Fit Acoustic & Smoke Perimeter Seals](#)



GREY



BROWN



CREAM

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
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

Smoke Seal brush colours available: Grey, Black or White.

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Intumescent Seals Fire and Smoke Single Blade Seal

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

NHBC Type Approval.
Available in 12 Colours

Product Ref	Fire Rating	Profile Size	Lengths
AF1004 SB	30 mins	10mm 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



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



BLACK



LIGHT BROWN



WHITE



GREY



BROWN



CREAM

Intumescent Seals Fire and Smoke Twin Blade Seal

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

NHBC Type Approval.
Available in 12 Colours



Product Ref	Fire Rating	Profile Size	Lengths
AF1004 TB	30 mins	10mm 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

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



BLACK



LIGHT BROWN



WHITE



GREY



BROWN



RED

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.

Please Note:

Each fire door will have its own test evidence from the door manufacturer. It is the responsibility of the purchaser to ensure that the seals are fully compliant with the relevant test evidence.

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.

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